Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
1B:								
IDA SILT LOAM, 2 TO 5 PERCENT SLOPES	IDA	No	---	---	---	---	---	442
	TILL	No	---	---	---	---	---	23
1C:								
IDA SILT LOAM, 5 TO 9 PERCENT SLOPES	IDA	No	---	---	---	---	---	1,577
	TILL	No	---	---	---	---	---	83
1C3:								
IDA SILT LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	1,796
	TILL	No	---	---	---	---	---	94
1D:								
IDA SILT LOAM, 9 TO 14 PERCENT SLOPES	IDA	No	---	---	---	---	---	1,515
	TILL	No	---	---	---	---	---	80
1D3:								
IDA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	4,246
	TILL	No	---	---	---	---	---	224
1E:								
IDA SILT LOAM, 14 TO 20 PERCENT SLOPES	IDA	No	---	---	---	---	---	695
1E3:								
IDA SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	2,076
	TILL	No	---	---	---	---	---	109
1F3:								
IDA SILT LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	210
8B:								
JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	3,596
	COLO	Yes	flood plain	2B3	YES	NO	NO	189
8C:								
JUDSON SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	5,875
9B:								

MARSHALL SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	3,740

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
9B2:								
MARSHALL SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	MARSHALL	No	---	---	---	---	---	1,586
	IDA	No	---	---	---	---	---	84
9C:								
MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	3,270
9C2:								
MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MARSHALL	No	---	---	---	---	---	6,982
	IDA	No	---	---	---	---	---	368
9D:								
MARSHALL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	560
9D2:								
MARSHALL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	MARSHALL	No	---	---	---	---	---	2,700
11B:								
COLO-JUDSON SILTY CLAY LOAMS, 0 TO 5 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	10,432
	JUDSON	No	---	---	---	---	---	8,346
	OTHER	No	---	---	---	---	---	2,086
22D3:								
DOW SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	DOW	No	---	---	---	---	---	233
	TILL	No	---	---	---	---	---	12
26:								
KENNEBEC SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	KENNEBEC	No	---	---	---	---	---	8,338
	COLO	Yes	flood plain	2B3	YES	NO	NO	463
	OTHER	Yes	---	2B3	YES	NO	NO	463
26B:								
KENNEBEC SILTY CLAY LOAM, 2 TO 5 PERCENT	KENNEBEC	No	---	---	---	---	---	10,773

SLOPES								
	COLO	Yes	flood plain	2B3	YES	NO	NO	567

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
27B:								
TERRIL LOAM, 2 TO 5 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	205
27C:								
TERRIL LOAM, 5 TO 9 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	225
28C2:								
DICKMAN SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DICKMAN	No	---	---	---	---	---	365
28D2:								
DICKMAN SANDY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DICKMAN	No	---	---	---	---	---	365
31:								
AFTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	AFTON	Yes	depression	2B3	YES	NO	NO	2,455
35E2:								
STEINAUER-BURCHARD COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	STEINAUER	No	---	---	---	---	---	239
	BURCHARD	No	---	---	---	---	---	174
	OTHER	No	---	---	---	---	---	22
35G:								
STEINAUER-BURCHARD COMPLEX, 18 TO 40 PERCENT SLOPES	STEINAUER	No	---	---	---	---	---	308
	BURCHARD	No	---	---	---	---	---	224
	OTHER	No	---	---	---	---	---	28
54:								
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ZOOK	Yes	flood plain	2B3	YES	NO	NO	475
59D2:								
BURCHARD CLAY LOAM, 5 TO 14 PERCENT SLOPES	BURCHARD	No	---	---	---	---	---	1,021
	STEINAUER	No	---	---	---	---	---	54
78B:								
SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	SAC	No	---	---	---	---	---	190
	TILL	No	---	---	---	---	---	10
78B2:								
SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES,	SAC	No	---	---	---	---	---	746

MODERATELY ERODED									
	TILL	No	---	---	---	---	---	---	39

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
78C:								
SAC SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	SAC	No	---	---	---	---	---	399
	TILL	No	---	---	---	---	---	21
78C2:								
SAC SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	SAC	No	---	---	---	---	---	1,981
	SANDY/GRAVELLY	No	---	---	---	---	---	104
78D2:								
SAC SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SAC	No	---	---	---	---	---	618
	GRAVELLY/SANDY	No	---	---	---	---	---	32
91B:								
PRIMGHAR SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	PRIMGHAR	No	---	---	---	---	---	3,743
	OTHER	Yes	depression	2B3	YES	NO	NO	197
92:								
MARCUS SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MARCUS	Yes	ridge	2B3	YES	NO	NO	640
99C2:								
EXIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	EXIRA	No	---	---	---	---	---	630
99D2:								
EXIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	EXIRA	No	---	---	---	---	---	4,010
99D3:								
EXIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	EXIRA	No	---	---	---	---	---	1,644
	IDA	No	---	---	---	---	---	86
99E2:								
EXIRA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED	EXIRA	No	---	---	---	---	---	320

100C:								
MONONA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	MONONA	No	---	---	---	---	---	1,850

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
100C2:								
MONONA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	9,334
	IDA	No	---	---	---	---	---	491
100C3:								
MONONA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	290
	IDA	No	---	---	---	---	---	15
100D:								
MONONA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	MONONA	No	---	---	---	---	---	1,910
100D2:								
MONONA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	21,926
	IDA	No	---	---	---	---	---	1,154
100D3:								
MONONA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	4,608
	IDA	No	---	---	---	---	---	242
100E:								
MONONA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES	MONONA	No	---	---	---	---	---	831
	IDA	No	---	---	---	---	---	44
100E2:								
MONONA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	3,439
	IDA	No	---	---	---	---	---	181
100E3:								
MONONA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	4,099
	IDA	No	---	---	---	---	---	216

100F:								
MONONA SILT CLAY LOAM, 20 TO 30 PERCENT SLOPES	MONONA	No	---	---	---	---	---	245

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
100F2:								
MONONA SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	390
100F3:								
MONONA SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	415
133:								
COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	6,365
	KENNEBEC	No	---	---	---	---	---	335
133+:								
COLO SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	4,798
	KENNEBEC	No	---	---	---	---	---	252
220:								
NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	2,066
	COLO	Yes	flood plain	2B3	YES	NO	NO	115
	KENNEBEC	No	---	---	---	---	---	115
309:								
ALLENDORF SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	ALLENDORF	No	---	---	---	---	---	266
	GRAVELLY AREAS	No	---	---	---	---	---	14
310:								
GALVA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	GALVA	No	---	---	---	---	---	845
310B:								
GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	GALVA	No	---	---	---	---	---	27,085
310B2:								
GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	7,893
	BURCHARD	No	---	---	---	---	---	438
	STEINAUER	No	---	---	---	---	---	438
310C:								

GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	GALVA	No	---	---	---	---	---	17,064
	BURCHARD	No	---	---	---	---	---	948

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
	STEINAUER	No	---	---	---	---	---	948
310C2:								
GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	21,092
	BURCHARD	No	---	---	---	---	---	1,172
	STEINAUER	No	---	---	---	---	---	1,172
310D:								
GALVA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	GALVA	No	---	---	---	---	---	356
	BURCHARD	No	---	---	---	---	---	20
	STEINAUER	No	---	---	---	---	---	20
310D2:								
GALVA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	5,468
	BURCHARD	No	---	---	---	---	---	304
	STEINAUER	No	---	---	---	---	---	304
428B:								
ELY SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	ELY	No	---	---	---	---	---	1,202
	OTHER	Yes	flood plain	2B3	YES	NO	NO	63
430:								
ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	ACKMORE	Yes	flood plain	2B3	YES	NO	NO	2,294
	KENNEBEC	No	---	---	---	---	---	121
430B:								
ACKMORE SILT LOAM, 2 TO 5 PERCENT SLOPES	ACKMORE	Yes	flood plain	2B3	YES	NO	NO	1,644
	KENNEBEC	No	---	---	---	---	---	86
474C:								
BOLAN LOAM, 5 TO 9 PERCENT SLOPES	BOLAN	No	---	---	---	---	---	394
	SPARTA	No	---	---	---	---	---	21
474D2:								
BOLAN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	BOLAN	No	---	---	---	---	---	399

	SPARTA	No	---	---	---	---	---	21

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
475B:								
ARTHUR SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	ARTHUR	No	---	---	---	---	---	210
475C2:								
ARTHUR SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ARTHUR	No	---	---	---	---	---	551
	GRAV SUB	No	---	---	---	---	---	29
475D2:								
ARTHUR SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ARTHUR	No	---	---	---	---	---	315
509:								
MARSHALL SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	745
509B:								
MARSHALL SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	2,035
509C:								
MARSHALL SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	410
509C2:								
MARSHALL SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MARSHALL	No	---	---	---	---	---	605
740C:								
HAWICK GRAVELLY SANDY LOAM, 5 TO 9 PERCENT SLOPES	HAWICK	No	---	---	---	---	---	114
	CLAYEY MATERIAL	No	---	---	---	---	---	6
740E:								
HAWICK GRAVELLY SANDY LOAM, 9 TO 18 PERCENT SLOPES	HAWICK	No	---	---	---	---	---	124
	CLAYEY MATERIAL	No	---	---	---	---	---	6
740G:								
HAWICK GRAVELLY SANDY LOAM, 18 TO 40 PERCENT SLOPES	HAWICK	No	---	---	---	---	---	133

	CLAYEY MATERIAL	No	---	---	---	---	---	7

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
810:								
GALVA SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	GALVA	No	---	---	---	---	---	1,470
810B:								
GALVA SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	GALVA	No	---	---	---	---	---	2,860
810C2:								
GALVA SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	608
	GRAVELLY MATERIAL	No	---	---	---	---	---	32
1220:								
NODAWAY SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	796
	OTHER	Yes	oxbow	2B3,3	YES	NO	YES	44
	OTHER	Yes	flood plain	4	NO	YES	NO	44
5010:								
PITS, SAND AND GRAVEL	PITS	Unranked	---	---	---	---	---	55
5040:								
ORTHENTS, LOAMY	ORTHENTS	Unranked	---	---	---	---	---	515
W:								
WATER	WATER	Unranked	---	---	---	---	---	905

FIELD OFFICE TECHNICAL GUIDE Sec. II
Hydric Soils List HYDRIC SOIL INTERPRETATIONS

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
1B:								
IDA SILT LOAM, 2 TO 5 PERCENT SLOPES	IDA	No	---	---	---	---	---	442
	TILL	No	---	---	---	---	---	23
1C:								
IDA SILT LOAM, 5 TO 9 PERCENT SLOPES	IDA	No	---	---	---	---	---	1,577

	TILL	No	---	---	---	---	---	83
1C3:								
IDA SILT LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	1,796
	TILL	No	---	---	---	---	---	94
1D:								
IDA SILT LOAM, 9 TO 14 PERCENT SLOPES	IDA	No	---	---	---	---	---	1,515
	TILL	No	---	---	---	---	---	80
1D3:								
IDA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	4,246
	TILL	No	---	---	---	---	---	224
1E:								
IDA SILT LOAM, 14 TO 20 PERCENT SLOPES	IDA	No	---	---	---	---	---	695
1E3:								
IDA SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	2,076
	TILL	No	---	---	---	---	---	109
1F3:								
IDA SILT LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	IDA	No	---	---	---	---	---	210
8B:								
JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	3,596
	COLO	Yes	flood plain	2B3	YES	NO	NO	189
8C:								
JUDSON SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	5,875
9B:								
MARSHALL SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	3,740

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
9B2:								
MARSHALL SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	MARSHALL	No	---	---	---	---	---	1,586
	IDA	No	---	---	---	---	---	84
9C:								
MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	3,270
9C2:								
MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MARSHALL	No	---	---	---	---	---	6,982
	IDA	No	---	---	---	---	---	368
9D:								
MARSHALL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	560
9D2:								
MARSHALL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	MARSHALL	No	---	---	---	---	---	2,700
11B:								
COLO-JUDSON SILTY CLAY LOAMS, 0 TO 5 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	10,432
	JUDSON	No	---	---	---	---	---	8,346
	OTHER	No	---	---	---	---	---	2,086
22D3:								
DOW SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	DOW	No	---	---	---	---	---	233
	TILL	No	---	---	---	---	---	12
26:								
KENNEBEC SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	KENNEBEC	No	---	---	---	---	---	8,338
	COLO	Yes	flood plain	2B3	YES	NO	NO	463
	OTHER	Yes	---	2B3	YES	NO	NO	463
26B:								
KENNEBEC SILTY CLAY LOAM, 2 TO 5 PERCENT	KENNEBEC	No	---	---	---	---	---	10,773

SLOPES								
	COLO	Yes	flood plain	2B3	YES	NO	NO	567

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
27B:								
TERRIL LOAM, 2 TO 5 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	205
27C:								
TERRIL LOAM, 5 TO 9 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	225
28C2:								
DICKMAN SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DICKMAN	No	---	---	---	---	---	365
28D2:								
DICKMAN SANDY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DICKMAN	No	---	---	---	---	---	365
31:								
AFTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	AFTON	Yes	depression	2B3	YES	NO	NO	2,455
35E2:								
STEINAUER-BURCHARD COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	STEINAUER	No	---	---	---	---	---	239
	BURCHARD	No	---	---	---	---	---	174
	OTHER	No	---	---	---	---	---	22
35G:								
STEINAUER-BURCHARD COMPLEX, 18 TO 40 PERCENT SLOPES	STEINAUER	No	---	---	---	---	---	308
	BURCHARD	No	---	---	---	---	---	224
	OTHER	No	---	---	---	---	---	28
54:								
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ZOOK	Yes	flood plain	2B3	YES	NO	NO	475
59D2:								
BURCHARD CLAY LOAM, 5 TO 14 PERCENT SLOPES	BURCHARD	No	---	---	---	---	---	1,021
	STEINAUER	No	---	---	---	---	---	54
78B:								
SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	SAC	No	---	---	---	---	---	190
	TILL	No	---	---	---	---	---	10
78B2:								
SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES,	SAC	No	---	---	---	---	---	746

MODERATELY ERODED									
	TILL	No	---	---	---	---	---	---	39

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
78C:								
SAC SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	SAC	No	---	---	---	---	---	399
	TILL	No	---	---	---	---	---	21
78C2:								
SAC SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	SAC	No	---	---	---	---	---	1,981
	SANDY/GRAVELLY	No	---	---	---	---	---	104
78D2:								
SAC SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SAC	No	---	---	---	---	---	618
	GRAVELLY/SANDY	No	---	---	---	---	---	32
91B:								
PRIMGHAR SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	PRIMGHAR	No	---	---	---	---	---	3,743
	OTHER	Yes	depression	2B3	YES	NO	NO	197
92:								
MARCUS SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MARCUS	Yes	ridge	2B3	YES	NO	NO	640
99C2:								
EXIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	EXIRA	No	---	---	---	---	---	630
99D2:								
EXIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	EXIRA	No	---	---	---	---	---	4,010
99D3:								
EXIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	EXIRA	No	---	---	---	---	---	1,644
	IDA	No	---	---	---	---	---	86
99E2:								
EXIRA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED	EXIRA	No	---	---	---	---	---	320

100C:								
MONONA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	MONONA	No	---	---	---	---	---	1,850

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
100C2:								
MONONA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	9,334
	IDA	No	---	---	---	---	---	491
100C3:								
MONONA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	290
	IDA	No	---	---	---	---	---	15
100D:								
MONONA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	MONONA	No	---	---	---	---	---	1,910
100D2:								
MONONA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	21,926
	IDA	No	---	---	---	---	---	1,154
100D3:								
MONONA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	4,608
	IDA	No	---	---	---	---	---	242
100E:								
MONONA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES	MONONA	No	---	---	---	---	---	831
	IDA	No	---	---	---	---	---	44
100E2:								
MONONA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	3,439
	IDA	No	---	---	---	---	---	181
100E3:								
MONONA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	4,099
	IDA	No	---	---	---	---	---	216

100F:								
MONONA SILT CLAY LOAM, 20 TO 30 PERCENT SLOPES	MONONA	No	---	---	---	---	---	245

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
100F2:								
MONONA SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED	MONONA	No	---	---	---	---	---	390
100F3:								
MONONA SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	MONONA	No	---	---	---	---	---	415
133:								
COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	6,365
	KENNEBEC	No	---	---	---	---	---	335
133+:								
COLO SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	4,798
	KENNEBEC	No	---	---	---	---	---	252
220:								
NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	2,066
	COLO	Yes	flood plain	2B3	YES	NO	NO	115
	KENNEBEC	No	---	---	---	---	---	115
309:								
ALLENDORF SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	ALLENDORF	No	---	---	---	---	---	266
	GRAVELLY AREAS	No	---	---	---	---	---	14
310:								
GALVA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	GALVA	No	---	---	---	---	---	845
310B:								
GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	GALVA	No	---	---	---	---	---	27,085
310B2:								
GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	7,893
	BURCHARD	No	---	---	---	---	---	438
	STEINAUER	No	---	---	---	---	---	438
310C:								

GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	GALVA	No	---	---	---	---	---	17,064
	BURCHARD	No	---	---	---	---	---	948

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
	STEINAUER	No	---	---	---	---	---	948
310C2:								
GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	21,092
	BURCHARD	No	---	---	---	---	---	1,172
	STEINAUER	No	---	---	---	---	---	1,172
310D:								
GALVA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	GALVA	No	---	---	---	---	---	356
	BURCHARD	No	---	---	---	---	---	20
	STEINAUER	No	---	---	---	---	---	20
310D2:								
GALVA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	5,468
	BURCHARD	No	---	---	---	---	---	304
	STEINAUER	No	---	---	---	---	---	304
428B:								
ELY SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	ELY	No	---	---	---	---	---	1,202
	OTHER	Yes	flood plain	2B3	YES	NO	NO	63
430:								
ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	ACKMORE	Yes	flood plain	2B3	YES	NO	NO	2,294
	KENNEBEC	No	---	---	---	---	---	121
430B:								
ACKMORE SILT LOAM, 2 TO 5 PERCENT SLOPES	ACKMORE	Yes	flood plain	2B3	YES	NO	NO	1,644
	KENNEBEC	No	---	---	---	---	---	86
474C:								
BOLAN LOAM, 5 TO 9 PERCENT SLOPES	BOLAN	No	---	---	---	---	---	394
	SPARTA	No	---	---	---	---	---	21
474D2:								
BOLAN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	BOLAN	No	---	---	---	---	---	399

	SPARTA	No	---	---	---	---	---	21

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
475B:								
ARTHUR SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	ARTHUR	No	---	---	---	---	---	210
475C2:								
ARTHUR SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ARTHUR	No	---	---	---	---	---	551
	GRAV SUB	No	---	---	---	---	---	29
475D2:								
ARTHUR SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ARTHUR	No	---	---	---	---	---	315
509:								
MARSHALL SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	745
509B:								
MARSHALL SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	2,035
509C:								
MARSHALL SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES	MARSHALL	No	---	---	---	---	---	410
509C2:								
MARSHALL SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MARSHALL	No	---	---	---	---	---	605
740C:								
HAWICK GRAVELLY SANDY LOAM, 5 TO 9 PERCENT SLOPES	HAWICK	No	---	---	---	---	---	114
	CLAYEY MATERIAL	No	---	---	---	---	---	6
740E:								
HAWICK GRAVELLY SANDY LOAM, 9 TO 18 PERCENT SLOPES	HAWICK	No	---	---	---	---	---	124
	CLAYEY MATERIAL	No	---	---	---	---	---	6
740G:								
HAWICK GRAVELLY SANDY LOAM, 18 TO 40 PERCENT SLOPES	HAWICK	No	---	---	---	---	---	133

	CLAYEY MATERIAL	No	---	---	---	---	---	7

Hydric Soils List

Ida county, Iowa

Map symbol and map unit name	Component	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	Acres
810:								
GALVA SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	GALVA	No	---	---	---	---	---	1,470
810B:								
GALVA SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	GALVA	No	---	---	---	---	---	2,860
810C2:								
GALVA SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	608
	GRAVELLY MATERIAL	No	---	---	---	---	---	32
1220:								
NODAWAY SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	796
	OTHER	Yes	oxbow	2B3,3	YES	NO	YES	44
	OTHER	Yes	flood plain	4	NO	YES	NO	44
5010:								
PITS, SAND AND GRAVEL	PITS	Unranked	---	---	---	---	---	55
5040:								
ORTHENTS, LOAMY	ORTHENTS	Unranked	---	---	---	---	---	515
W:								
WATER	WATER	Unranked	---	---	---	---	---	905