Lyon 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
26:								
KENNEBEC SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	KENNEBEC	No	---	---	---	---	---	1,041
	CALC	Yes	flood plain	2B3	YES	NO	NO	61
	COLO	Yes	flood plain	2B3	YES	NO	NO	61
	DAVIS	No	---	---	---	---	---	61
26B:								
KENNEBEC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	KENNEBEC	No	---	---	---	---	---	356
	CALC	No	---	---	---	---	---	20
	OTHER	Yes	flood plain	2B3	YES	NO	NO	20
27B:								
TERRIL LOAM, 2 TO 5 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	1,250
	CALCAREOUS	No	---	---	---	---	---	74
	OTHER	No	---	---	---	---	---	74
	STEINAUER	No	---	---	---	---	---	74
27C:								
TERRIL LOAM, 5 TO 9 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	590
	OTHER	No	---	---	---	---	---	33
	STEINAUER	No	---	---	---	---	---	33
27D:								
TERRIL LOAM, 9 TO 14 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	205
28B:								
DICKMAN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	DICKMAN	No	---	---	---	---	---	184
	BOLAN	No	---	---	---	---	---	10
	GLACIAL TILL	No	---	---	---	---	---	10
28C2:								
DICKMAN FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DICKMAN	No	---	---	---	---	---	1,318
	GLACIAL TILL	No	---	---	---	---	---	73
	OTHER	No	---	---	---	---	---	73

Hydric Soils List

Lyon 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
28D2:								
DICKMAN FINE SANDY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DICKMAN	No	---	---	---	---	---	288
	BOLAN	No	---	---	---	---	---	16
	GLACIAL TILL	No	---	---	---	---	---	16
31:								
AFTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	AFTON	Yes	depression	2B3	YES	NO	NO	4,482
	CALCAREOUS	No	---	---	---	---	---	249
	OTHER	No	---	---	---	---	---	249
32:								
SPICER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	SPICER	Yes	depression	2B3	YES	NO	NO	955
	OTHER	No	---	---	---	---	---	50
33C:								
STEINAUER CLAY LOAM, 5 TO 9 PERCENT SLOPES	STEINAUER	No	---	---	---	---	---	382
	CROFTON	No	---	---	---	---	---	21
	SALIDA	No	---	---	---	---	---	21
33D:								
STEINAUER CLAY LOAM, 9 TO 14 PERCENT SLOPES	STEINAUER	No	---	---	---	---	---	1,264
	OTHER	No	---	---	---	---	---	70
	SALIDA	No	---	---	---	---	---	70
33E:								
STEINAUER CLAY LOAM, 14 TO 18 PERCENT SLOPES	STEINAUER	No	---	---	---	---	---	868
	CROFTON	No	---	---	---	---	---	48
	OTHER	No	---	---	---	---	---	48
33F:								
STEINAUER CLAY LOAM, 18 TO 25 PERCENT SLOPES	STEINAUER	No	---	---	---	---	---	3,092
	OTHER	No	---	---	---	---	---	172
	SALIDA	No	---	---	---	---	---	172
33G:								
STEINAUER CLAY LOAM, 25 TO 40 PERCENT SLOPES	STEINAUER	No	---	---	---	---	---	5,346
	CROFTON	No	---	---	---	---	---	297

Lyon 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
	OTHER	No	---	---	---	---	---	297
54:								
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ZOOK	Yes	flood plain	2B3	YES	NO	NO	152
	OTHER	No	---	---	---	---	---	8
64:								
BENCLARE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	BENCLARE	No	---	---	---	---	---	712
	OTHER	Yes	flood plain	2B3	YES	NO	NO	38
72:								
ESTHERVILLE LOAM, 0 TO 2 PERCENT SLOPES	ESTHERVILLE	No	---	---	---	---	---	537
	OTHER	No	---	---	---	---	---	28
73F:								
SALIDA SANDY LOAM, 18 TO 40 PERCENT SLOPES	SALIDA	No	---	---	---	---	---	276
	OTHER	No	---	---	---	---	---	14
77B:								
SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	SAC	No	---	---	---	---	---	10,136
	GALVA	No	---	---	---	---	---	596
	OTHER	No	---	---	---	---	---	596
	STEINAUER	No	---	---	---	---	---	596
77B2:								
SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	SAC	No	---	---	---	---	---	914
	OTHER	No	---	---	---	---	---	51
	STEINAUER	No	---	---	---	---	---	51
77C2:								
SAC SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	SAC	No	---	---	---	---	---	1,339
	CROFTON	No	---	---	---	---	---	79
	OTHER	No	---	---	---	---	---	79
	STEINAUER	No	---	---	---	---	---	79
77D2:								
SAC SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SAC	No	---	---	---	---	---	102
	CROFTON	No	---	---	---	---	---	6

Lyon 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
	GALVA	No	---	---	---	---	---	6
	STEINAUER	No	---	---	---	---	---	4
	OTHER	No	---	---	---	---	---	2
91:								
PRIMGHAR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	PRIMGHAR	No	---	---	---	---	---	15,389
	GALVA	Yes	depression	2B3	YES	NO	NO	905
	MARCUS	Yes	ridge	2B3	YES	NO	NO	905
	PRIMGHAR VARIANT	No	---	---	---	---	---	362
	SPERRY	Yes	depression	2B3,3	YES	NO	YES	362
	OTHER	No	---	---	---	---	---	181
91B:								
PRIMGHAR SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	PRIMGHAR	No	---	---	---	---	---	6,018
	AFTON	Yes	depression	2B3	YES	NO	NO	354
	MARCUS	Yes	depression	2B3	YES	NO	NO	354
	PRIMGHAR VARIANT	No	---	---	---	---	---	212
	SPERRY	Yes	depression	2B3,3	YES	NO	YES	142
92:								
MARCUS SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MARCUS	Yes	ridge	2B3	YES	NO	NO	7,382
	AFTON	Yes	depression	2B3	YES	NO	NO	434
	PRIMGHAR	No	---	---	---	---	---	434
	SPERRY	Yes	depression	3,2B3	YES	NO	YES	174
	SPICER	Yes	ridge	2B3	YES	NO	NO	174
	OTHER	No	---	---	---	---	---	87
133:								
COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	5,422
	CALCAREOUS	Yes	flood plain	2B3	YES	NO	NO	301
	OTHER	No	---	---	---	---	---	301
174:								
BOLAN LOAM, 0 TO 2 PERCENT SLOPES	BOLAN	No	---	---	---	---	---	204
	OCHEYEDAN	No	---	---	---	---	---	11

Hydric Soils List

Lyon 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
174B:								
BOLAN LOAM, 2 TO 5 PERCENT SLOPES	BOLAN	No	---	---	---	---	---	2,277
	OCHEYEDAN	No	---	---	---	---	---	126
	OTHER	No	---	---	---	---	---	126
174C2:								
BOLAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	BOLAN	No	---	---	---	---	---	714
	DICKMAN	No	---	---	---	---	---	42
	OCHEYEDAN	No	---	---	---	---	---	42
	SANDY	No	---	---	---	---	---	42
174D2:								
BOLAN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	BOLAN	No	---	---	---	---	---	157
	OCHEYEDAN	No	---	---	---	---	---	9
	OTHER	No	---	---	---	---	---	9
	DICKMAN	No	---	---	---	---	---	6
	GLACIAL TILL	No	---	---	---	---	---	4
189:								
OMADI SILT LOAM, OCCASIONALLY FLOODED, 0 TO 2 PERCENT SLOPES	OMADI	No	---	---	---	---	---	642
	ALLUVIAL LAND	Yes	flood plain	2B3	YES	NO	NO	38
	OTHER	No	---	---	---	---	---	38
	SHALLOW CHANNELS	Yes	flood plain	2B3	YES	NO	NO	38
203:								
CYLINDER SILTY CLAY LOAM, DEEP, 0 TO 2 PERCENT SLOPES	CYLINDER	No	---	---	---	---	---	1,658
	OTHER	No	---	---	---	---	---	87
259:								
BISCAY CLAY LOAM, DEEP, 0 TO 2 PERCENT SLOPES	BISCAY	Yes	outwash terrace	2B3	YES	NO	NO	299
	OTHER	No	---	---	---	---	---	16
310:								
GALVA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	GALVA	No	---	---	---	---	---	6,498
	GLACIAL TILL	No	---	---	---	---	---	342

Lyon 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
310B:								
GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	GALVA	No	---	---	---	---	---	28,696
	OTHER	No	---	---	---	---	---	1,688
	PRIMGHAR	No	---	---	---	---	---	1,688
	SAC	No	---	---	---	---	---	1,688
310B2:								
GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	9,274
	OTHER	No	---	---	---	---	---	515
	TILL	No	---	---	---	---	---	515
310C2:								
GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	GALVA	No	---	---	---	---	---	2,232
	OTHER	No	---	---	---	---	---	124
	TILL	No	---	---	---	---	---	124
311:								
GALVA SILTY CLAY LOAM, STRATIFIED SUBSTRATUM, 0 TO 2 PERCENT SLOPES	GALVA	No	---	---	---	---	---	4,546
	OTHER	No	---	---	---	---	---	239
311B:								
GALVA SILTY CLAY LOAM, STRATIFIED SUBSTRATUM, 2 TO 5 PERCENT SLOPES	GALVA	No	---	---	---	---	---	608
	CALC	No	---	---	---	---	---	34
	OTHER	No	---	---	---	---	---	34
315:								
ALLUVIAL LAND	ALLUVIAL LAND	No	---	---	---	---	---	1,687
	DAVIS	No	---	---	---	---	---	99
	MILLINGTON	Yes	flood plain	4	NO	YES	NO	99
	SPILLCO	Yes	oxbow	2B3,3	YES	NO	YES	99
401C:								
CROFTON SILT LOAM, 5 TO 9 PERCENT SLOPES	CROFTON	No	---	---	---	---	---	701
	GLACIAL TILL	No	---	---	---	---	---	41
	OTHER	No	---	---	---	---	---	41

Hydric Soils List

Lyon 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
	SANDY	No	---	---	---	---	---	41
401D: CROFTON SILT LOAM, 9 TO 14 PERCENT SLOPES	CROFTON	No	---	---	---	---	---	646
	GLACIAL TILL	No	---	---	---	---	---	38
	GRAVELLY	No	---	---	---	---	---	38
	OTHER	No	---	---	---	---	---	38
401D3: CROFTON SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	CROFTON	No	---	---	---	---	---	1,755
	GLACIAL TILL	No	---	---	---	---	---	103
	GRAVELLY	No	---	---	---	---	---	103
	OTHER	No	---	---	---	---	---	103
401E3: CROFTON SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	CROFTON	No	---	---	---	---	---	225
	OTHER	No	---	---	---	---	---	12
	TILL	No	---	---	---	---	---	12
410: MOODY SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MOODY	No	---	---	---	---	---	1,026
	OTHER	No	---	---	---	---	---	54
410B: MOODY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	MOODY	No	---	---	---	---	---	50,171
	OTHER	No	---	---	---	---	---	2,951
	TRENT	No	---	---	---	---	---	2,951
	CROFTON	No	---	---	---	---	---	1,180
	SPERRY	Yes	---	---	---	---	---	1,180
	STEINAUER	No	---	---	---	---	---	590
410B2: MOODY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	MOODY	No	---	---	---	---	---	27,706
	CROFTON	No	---	---	---	---	---	1,630
	OTHER	No	---	---	---	---	---	1,630
	STEINAUER	No	---	---	---	---	---	1,630

Lyon 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
410C2:								
MOODY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MOODY	No	---	---	---	---	---	26,868
	CROFTON	No	---	---	---	---	---	1,580
	OTHER	No	---	---	---	---	---	1,580
	STEINAUER	No	---	---	---	---	---	948
	GRAVEL	No	---	---	---	---	---	632
410D2:								
MOODY SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	MOODY	No	---	---	---	---	---	9,018
	CROFTON	No	---	---	---	---	---	530
	OTHER	No	---	---	---	---	---	530
	STEINAUER	No	---	---	---	---	---	530
411B:								
EGAN SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	EGAN	No	---	---	---	---	---	6,511
	GLACIAL TILL	No	---	---	---	---	---	383
	MOODY	No	---	---	---	---	---	383
	OTHER	No	---	---	---	---	---	383
411B2:								
EGAN SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	EGAN	No	---	---	---	---	---	5,229
	GLACIAL TILL	No	---	---	---	---	---	290
	OTHER	No	---	---	---	---	---	290
411C2:								
EGAN SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	EGAN	No	---	---	---	---	---	3,537
	GRAVELLY	No	---	---	---	---	---	196
	OTHER	No	---	---	---	---	---	196
411D2:								
EGAN SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	EGAN	No	---	---	---	---	---	209
	OTHER	No	---	---	---	---	---	11

Hydric Soils List

Lyon 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
430:								
ACKMORE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	ACKMORE	No	---	---	---	---	---	7,391
	AFTON	No	---	---	---	---	---	435
	COLO	Yes	---	---	---	---	---	435
	OTHER	Yes	flood plain	2B3	YES	NO	NO	435
458:								
MILLINGTON LOAM, SOMEWHAT POORLY DRAINED, 0 TO 2 PERCENT SLOPES	MILLINGTON	No	---	---	---	---	---	1,764
	MAYER	Yes	flood plain	2B3	YES	NO	NO	98
	SPILLCO	No	---	---	---	---	---	98
486:								
DAVIS LOAM, 0 TO 2 PERCENT SLOPES	DAVIS	No	---	---	---	---	---	1,254
	MILLINGTON	No	---	---	---	---	---	74
	OTHER	Yes	depression	2B3	YES	NO	NO	74
	SPILLCO	No	---	---	---	---	---	74
501:								
GRAVEL PIT	GRAVEL PIT	Unranked	---	---	---	---	---	350
505:								
SPERRY SILT LOAM, 0 TO 1 PERCENT SLOPES	SPERRY	Yes	depression	2B3,3	YES	NO	YES	318
	OTHER	No	---	---	---	---	---	17
541C:								
ESTHERVILLE-SALIDA COMPLEX, 5 TO 9 PERCENT SLOPES	ESTHERVILLE	No	---	---	---	---	---	168
	SALIDA	No	---	---	---	---	---	100
	GLACIAL TILL	No	---	---	---	---	---	67
541D:								
ESTHERVILLE-SALIDA COMPLEX, 9 TO 14 PERCENT SLOPES	ESTHERVILLE	No	---	---	---	---	---	240
	SALIDA	No	---	---	---	---	---	144
	OTHER	No	---	---	---	---	---	96
577B:								
EVERLY CLAY LOAM, 2 TO 5 PERCENT SLOPES	EVERLY	No	---	---	---	---	---	1,557
	OCHEYEDAN	No	---	---	---	---	---	86
	OTHER	No	---	---	---	---	---	86

Lyon 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
608:								
DEMPSTER SILT LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	DEMPSTER	No	---	---	---	---	---	1,734
	OTHER	No	---	---	---	---	---	91
608B:								
DEMPSTER SILT LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	DEMPSTER	No	---	---	---	---	---	1,358
	OTHER	No	---	---	---	---	---	72
608C2:								
DEMPSTER SILT LOAM, MODERATELY DEEP, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DEMPSTER	No	---	---	---	---	---	537
	OTHER	No	---	---	---	---	---	28
658:								
MAYER LOAM, 0 TO 2 PERCENT SLOPES	MAYER	Yes	flood plain	2B3	YES	NO	NO	770
	OTHER	No	---	---	---	---	---	40
710:								
WENTWORTH SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	WENTWORTH	No	---	---	---	---	---	819
	GRAVEL	No	---	---	---	---	---	46
	OTHER	No	---	---	---	---	---	46
710B:								
WENTWORTH SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	WENTWORTH	No	---	---	---	---	---	636
	OTHER	No	---	---	---	---	---	34
710C2:								
WENTWORTH SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WENTWORTH	No	---	---	---	---	---	552
	MOODY	No	---	---	---	---	---	32
	OTHER	No	---	---	---	---	---	32
	CROFTON	No	---	---	---	---	---	20
	STEINAUER	No	---	---	---	---	---	13
733:								
CALCO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	CALCO	Yes	flood plain	2B3	YES	NO	NO	12,312
	OTHER	Yes	flood plain	2B3	YES	NO	NO	648

Hydric Soils List

Lyon 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
785:								
SPILLCO LOAM, 0 TO 2 PERCENT SLOPES	SPILLCO	No	---	---	---	---	---	4,216
	MAYER	Yes	flood plain	2B3	YES	NO	NO	248
	MILLINGTON	No	---	---	---	---	---	248
	DAVIS	No	---	---	---	---	---	149
	OTHER	No	---	---	---	---	---	99
791:								
PRIMGHAR SILTY CLAY LOAM, CALCAREOUS VARIANT, 0 TO 2 PERCENT SLOPES	PRIMGHAR VARIANT	No	---	---	---	---	---	274
	OTHER	Yes	depression	2B3	YES	NO	NO	15
	SPICER	No	---	---	---	---	---	15
808:								
DEMPSTER SILT LOAM, DEEP, 0 TO 2 PERCENT SLOPES	DEMPSTER	No	---	---	---	---	---	2,722
	OTHER	No	---	---	---	---	---	143
808B:								
DEMPSTER SILT LOAM, DEEP, 2 TO 5 PERCENT SLOPES	DEMPSTER	No	---	---	---	---	---	1,021
	OTHER	No	---	---	---	---	---	54
878:								
OCHEYEDAN LOAM, 0 TO 2 PERCENT SLOPES	OCHEYEDAN	No	---	---	---	---	---	266
	OTHER	No	---	---	---	---	---	14
878B:								
OCHEYEDAN LOAM, 2 TO 5 PERCENT SLOPES	OCHEYEDAN	No	---	---	---	---	---	2,129
	CROFTON	No	---	---	---	---	---	125
	DICKMAN	No	---	---	---	---	---	125
	OTHER	No	---	---	---	---	---	125
878B2:								
OCHEYEDAN LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	OCHEYEDAN	No	---	---	---	---	---	850
	BOLAN	No	---	---	---	---	---	47
	OTHER	No	---	---	---	---	---	47
878C2:								
OCHEYEDAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	OCHEYEDAN	No	---	---	---	---	---	1,028

Lyon 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
	CALCAREOUS	No	---	---	---	---	---	60
	CROFTON	No	---	---	---	---	---	60
	DICKMAN	No	---	---	---	---	---	36
	STEINAUER	No	---	---	---	---	---	24
878D2: OCHEYEDAN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	OCHEYEDAN	No	---	---	---	---	---	153
	CROFTON	No	---	---	---	---	---	9
	OTHER	No	---	---	---	---	---	9
	DICKMAN	No	---	---	---	---	---	5
	STEINAUER	No	---	---	---	---	---	4
890B: MOODY SILTY CLAY LOAM, LOAMY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	MOODY	No	---	---	---	---	---	1,494
	GRAVELLY	No	---	---	---	---	---	83
	OTHER	No	---	---	---	---	---	83
890B2: MOODY SILTY CLAY LOAM, LOAMY SUBSTRATUM, 2 TO 5 PERCENT SLOPES,	MOODY	No	---	---	---	---	---	1,827
	GRAVELLY	No	---	---	---	---	---	102
	OTHER	No	---	---	---	---	---	102
890C2: MOODY SILTY CLAY LOAM, LOAMY SUBSTRATUM, 5 TO 9 PERCENT SLOPES,	MOODY	No	---	---	---	---	---	1,192
	GRAVELLY	No	---	---	---	---	---	66
	OTHER	No	---	---	---	---	---	66
899: DAVIS SILT LOAM, 0 TO 2 PERCENT SLOPES	DAVIS	No	---	---	---	---	---	1,512
	GRAVELLY	No	---	---	---	---	---	84
	OTHER	No	---	---	---	---	---	84
910: TRENT SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	TRENT	No	---	---	---	---	---	4,084
	MARCUS	Yes	ridge	2B3	YES	NO	NO	240
	MOODY	No	---	---	---	---	---	240

Hydric Soils List

Lyon 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
	SPERRY	Yes	depression	3,2B3	YES	NO	YES	144
	GRAVEL	No	---	---	---	---	---	96
910B:								
TRENT SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	TRENT	No	---	---	---	---	---	7,051
	AFTON	No	---	---	---	---	---	415
	MARCUS	Yes	ridge	2B3	YES	NO	NO	415
	SPERRY	Yes	depression	2B3,3	YES	NO	YES	249
	OTHER	No	---	---	---	---	---	166
T410:								
MOODY SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	MOODY	No	---	---	---	---	---	1,292
	OTHER	No	---	---	---	---	---	72
	SANDY	No	---	---	---	---	---	72
T410B:								
MOODY SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	MOODY	No	---	---	---	---	---	1,084
	CROFTON	No	---	---	---	---	---	60
	OTHER	No	---	---	---	---	---	60