12/16/2014

Areaname	musym	Mapunit Name	CSR2
Adair County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Adair County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	88
Adair County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	75
Adair County, Iowa	13B	Vesser-Nodaway silt loams, 2 to 5 percent slopes	70
Adair County, Iowa	24C	Shelby clay loam, 5 to 9 percent slopes	75
Adair County, Iowa	24C2	Shelby clay loam, 5 to 9 percent slopes, moderately eroded	72
Adair County, Iowa	24D	Shelby clay loam, 9 to 14 percent slopes	50
Adair County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	48
Adair County, Iowa	24E	Shelby clay loam, 14 to 18 percent slopes	42
Adair County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	38
Adair County, Iowa	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	21
Adair County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	52
Adair County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Adair County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	66
Adair County, Iowa	69C	Clearfield silty clay loam, 5 to 9 percent slopes	74
Adair County, Iowa	69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	69
Adair County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	84
Adair County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	80
Adair County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	75
Adair County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	54
Adair County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	48
Adair County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Adair County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Adair County, Iowa	80E2	Clinton silt loam, 14 to 18 percent slopes, eroded	35
Adair County, Iowa	93D2	Shelby-Adair clay loams, 9 to 14 percent slopes, moderately eroded	35
Adair County, Iowa	93E2	Shelby-Adair clay loams, 14 to 18 percent slopes, moderately eroded	26
Adair County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	75
Adair County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	75
Adair County, Iowa	175C2	Dickinson fine sandy loam, 5 to 9 percent slopes, moderately eroded	44
Adair County, Iowa	175D2	Dickinson fine sandy loam, 9 to 14 percent slopes, moderately eroded	20
Adair County, Iowa	179D	Gara loam, 9 to 14 percent slopes	48
Adair County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	45

Adair County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	34
Adair County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	16
Adair County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	40
Adair County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	12
Adair County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	91
Adair County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	80
Adair County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	47
Adair County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	46
Adair County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	17
Adair County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes	77
Adair County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	88
Adair County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	83
Adair County, Iowa	287B	Zook-Colo-Ely silty clay loams, 2 to 5 percent slopes	76
Adair County, Iowa	315	Nodaway soils, frequently flooded, 0 to 2 percent slopes	61
Adair County, Iowa	337C2	Dickman, loamy substratum-Sharpsburg complex, 5 to 9 percent slopes, moderately eroc	54
Adair County, Iowa	337D2	Dickman, loamy substratum-Sharpsburg complex, 9 to 14 percent slopes, moderately erc	36
Adair County, Iowa	368	Macksburg silty clay loam, 0 to 2 percent slopes	94
Adair County, Iowa	368B	Macksburg silty clay loam, 2 to 5 percent slopes	86
Adair County, Iowa	369	Winterset silty clay loam, 0 to 2 percent slopes	86
Adair County, Iowa	370	Sharpsburg silty clay loam, 0 to 2 percent slopes	96
Adair County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	90
Adair County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	85
Adair County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	82
Adair County, Iowa	370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	60
Adair County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	52
Adair County, Iowa	412G	Sogn soils, 25 to 40 percent slopes	7
Adair County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Adair County, Iowa	430	Ackmore silty clay loam, 0 to 2 percent slopes	76
Adair County, Iowa	434D	Arbor silty clay loam, 9 to 14 percent slopes	61
Adair County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	52
Adair County, Iowa	570B	Nira silty clay loam, 2 to 5 percent slopes	81
Adair County, Iowa	570C	Nira silty clay loam, 5 to 9 percent slopes	76
Adair County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	73
Adair County, Iowa	570D2	Nira silty clay loam, 9 to 14 percent slopes, moderately eroded	45

Adair County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	7
Adair County, Iowa	822C	Lamoni silty clay loam, 5 to 9 percent slopes	43
Adair County, Iowa	822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	38
Adair County, Iowa	822D	Lamoni silty clay loam, 9 to 14 percent slopes	15
Adair County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	14
Adair County, Iowa	822D3	Lamoni clay, 9 to 14 percent slopes, severely eroded	5
Adair County, Iowa	870B	Sharpsburg silty clay loam, benches, 2 to 5 percent slopes	91
Adair County, Iowa	876B	Ladoga silt loam, benches, 2 to 5 percent slopes	84
Adair County, Iowa	876C	Ladoga silt loam, benches, 5 to 9 percent slopes	81
Adair County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	33
Adair County, Iowa	993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	26
Adair County, Iowa	993F2	Gara-Armstrong loams, 18 to 25 percent slopes, moderately eroded	15
Adair County, Iowa	5030	Pits and dumps complex	
Adair County, Iowa	5040	Udorthents, loamy	5
Adair County, Iowa	5080	Udorthents, sanitary landfill	5
Adair County, Iowa	AW	Animal waste lagoon	
Adair County, Iowa	BW	Built wetland	
Adair County, Iowa	INT	Intermittent water	
Adair County, Iowa	SL	Sewage lagoon	
Adair County, Iowa	W	Water	
Adams County, Iowa	7	Wiota silty clay loam, 0 to 2 percent slopes, rarely flooded	99
Adams County, Iowa	7B	Wiota silty clay loam, 2 to 5 percent slopes, rarely flooded	95
Adams County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	91
Adams County, Iowa	15B	Olmitz-Ely-Zook complex, 2 to 5 percent slopes	82
Adams County, Iowa	16	Nodaway-Kennebec complex, 0 to 2 percent slopes, occasionally flooded	85
Adams County, Iowa	24C2	Shelby clay loam, 5 to 9 percent slopes, moderately eroded	78
Adams County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	44
Adams County, Iowa	24E	Shelby clay loam, 14 to 18 percent slopes	41
Adams County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	35
Adams County, Iowa	24F	Shelby clay loam, 18 to 25 percent slopes	30
Adams County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes, rarely flooded	79
Adams County, Iowa	45B	Zook-Ely complex, 2 to 5 percent slopes	73
Adams County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	69
Adams County, Iowa	54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	70

Adams County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Adams County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	80
Adams County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	57
Adams County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	46
Adams County, Iowa	86	Mt. Sterling-Zook, overwash, complex, 0 to 2 percent slopes, occasionally flooded	75
Adams County, Iowa	88	Nevin silt loam, 0 to 2 percent slopes, rarely flooded	95
Adams County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	33
Adams County, Iowa	93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately eroded	27
Adams County, Iowa	172	Wabash silty clay, frequently ponded, 0 to 2 percent slopes, occasionally flooded	37
Adams County, Iowa	179E	Gara loam, 14 to 18 percent slopes	36
Adams County, Iowa	179F	Gara loam, 18 to 25 percent slopes	16
Adams County, Iowa	179G	Gara loam, 25 to 40 percent slopes	10
Adams County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	23
Adams County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	83
Adams County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	40
Adams County, Iowa	222D	Clarinda silty clay loam, 9 to 14 percent slopes	17
Adams County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	17
Adams County, Iowa	222D3	Clarinda silty clay, 9 to 14 percent slopes, severely eroded	16
Adams County, Iowa	248	Wabash silty clay loam, occasionally ponded, 0 to 2 percent slopes, occasionally flooded	37
Adams County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	70
Adams County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	88
Adams County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	84
Adams County, Iowa	337C2	Dickman, loamy substratum-Sharpsburg complex, 5 to 9 percent slopes, moderately eroc	54
Adams County, Iowa	337D2	Dickman, loamy substratum-Sharpsburg complex, 9 to 14 percent slopes, moderately erc	36
Adams County, Iowa	354	Aquolls, ponded, 0 to 1 percent slopes	5
Adams County, Iowa	368	Macksburg silty clay loam, 0 to 2 percent slopes	93
Adams County, Iowa	369	Winterset silty clay loam, 0 to 2 percent slopes	86
Adams County, Iowa	370	Sharpsburg silty clay loam, 0 to 2 percent slopes	96
Adams County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	90
Adams County, Iowa	371C2	Sharpsburg-Nira complex, 5 to 9 percent slopes, moderately eroded	79
Adams County, Iowa	371D2	Sharpsburg-Nira complex, 9 to 14 percent slopes, moderately eroded	53
Adams County, Iowa	421C2	Gara-Bucknell complex, 5 to 9 percent slopes, moderately eroded	47
Adams County, Iowa	421D2	Gara-Bucknell complex, 9 to 14 percent slopes, moderately eroded	28
Adams County, Iowa	421E2	Gara-Bucknell complex, 14 to 18 percent slopes, moderately eroded	23

Adams County, Iowa	435	Zook-Mt. Sterling complex, 0 to 2 percent slopes, occasionally flooded	73
Adams County, Iowa	469C2	Lamoni-Clarinda-Shelby complex, 5 to 9 percent slopes, moderately eroded	46
Adams County, Iowa	469C3	Lamoni-Clarinda-Shelby complex, 5 to 9 percent slopes, severely eroded	42
Adams County, Iowa	470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded	26
Adams County, Iowa	545B	Zook-Ely-Gullied land complex, 2 to 5 percent slopes	63
Adams County, Iowa	569C	Nira-Clearfield complex, 5 to 9 percent slopes	76
Adams County, Iowa	579E3	Bucknell-Hedrick complex, 14 to 18 percent slopes, severely eroded	20
Adams County, Iowa	794C2	Armstrong-Ladoga complex, 5 to 9 percent slopes, moderately eroded	43
Adams County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	19
Adams County, Iowa	870B	Sharpsburg silty clay loam, terrace, 1 to 5 percent slopes	91
Adams County, Iowa	870C2	Sharpsburg silty clay loam, terrace, 5 to 9 percent slopes, moderately eroded	81
Adams County, Iowa	870D2	Sharpsburg silty clay loam, terrace, 9 to 14 percent slopes, moderately eroded	56
Adams County, Iowa	876B	Ladoga silt loam, terrace, 1 to 5 percent slopes	86
Adams County, Iowa	876C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, moderately eroded	77
Adams County, Iowa	876D2	Ladoga silt loam, terrace, 9 to 14 percent slopes, moderately eroded	51
Adams County, Iowa	2368B	Macksburg-Nira complex, 2 to 5 percent slopes	87
Adams County, Iowa	5030	Pits, limestone quarries	
Adams County, Iowa	5040	Udorthents, loamy	5
Adams County, Iowa	5041	Udorthents, reclaimed	5
Adams County, Iowa	AW	Animal waste lagoon	
Adams County, Iowa	SL	Sewage lagoon	
Adams County, Iowa	W	Water	
Allamakee County, Iowa	40D	Fayette silt loam, karst, 2 to 14 percent slopes	5
Allamakee County, Iowa	41B	Sparta sand, 2 to 5 percent slopes	38
Allamakee County, Iowa	41C	Sparta sand, 5 to 9 percent slopes	33
Allamakee County, Iowa	41D	Sparta sand, 9 to 14 percent slopes	7
Allamakee County, Iowa	63B	Chelsea loamy sand, 2 to 5 percent slopes	16
Allamakee County, Iowa	63C	Chelsea loamy sand, 5 to 9 percent slopes	11
Allamakee County, Iowa	63D	Chelsea loamy sand, 9 to 14 percent slopes	7
Allamakee County, Iowa	63E	Chelsea loamy sand, 14 to 18 percent slopes	7
Allamakee County, Iowa	63F	Chelsea loamy sand, 18 to 25 percent slopes	6
Allamakee County, Iowa	63G	Chelsea loamy sand, 25 to 45 percent slopes	5
Allamakee County, Iowa	85	Eitzen silt loam, 0 to 2 percent slopes	80
Allamakee County, Iowa	85B	Eitzen silt loam, 2 to 5 percent slopes	79

Allamakee County, Iowa	98	Huntsville silt loam, 0 to 2 percent slopes	89
Allamakee County, Iowa	98B	Huntsville silt loam, 2 to 5 percent slopes	88
Allamakee County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Allamakee County, Iowa	119B	Muscatine silt loam, 1 to 4 percent slopes	95
Allamakee County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	95
Allamakee County, Iowa	120C	Tama silt loam, 5 to 9 percent slopes	90
Allamakee County, Iowa	129B	Arenzville-Chaseburg complex, 1 to 5 percent slopes	73
Allamakee County, Iowa	140B	Sparta loamy sand, 2 to 5 percent slopes	38
Allamakee County, Iowa	140C	Sparta loamy sand, 5 to 9 percent slopes	33
Allamakee County, Iowa	142	Chaseburg silt loam, 0 to 2 percent slopes	79
Allamakee County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Allamakee County, Iowa	162B2	Downs silt loam, 2 to 6 percent slopes, moderately eroded	87
Allamakee County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Allamakee County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Allamakee County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	42
Allamakee County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	83
Allamakee County, Iowa	163B2	Fayette silt loam, 2 to 5 percent slopes, moderately eroded	79
Allamakee County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	77
Allamakee County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	73
Allamakee County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	50
Allamakee County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	47
Allamakee County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	39
Allamakee County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	36
Allamakee County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	21
Allamakee County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	6
Allamakee County, Iowa	178B	Waukee loam, 1 to 5 percent slopes	65
Allamakee County, Iowa	196B	Volney channery loam, 2 to 5 percent slopes	47
Allamakee County, Iowa	196C	Volney channery loam, 5 to 9 percent slopes	41
Allamakee County, Iowa	206C	Shullsburg silty clay loam, 3 to 9 percent slopes	53
Allamakee County, Iowa	210E	Boone loamy sand, 9 to 18 percent slopes	7
Allamakee County, Iowa	210F	Boone loamy sand, 18 to 25 percent slopes	6
Allamakee County, Iowa	210G	Boone loamy sand, 25 to 40 percent slopes	5
Allamakee County, Iowa	249C	Zwingle silt loam, 1 to 9 percent slopes	46
Allamakee County, Iowa	291	Atterberry silt loam, 1 to 3 percent slopes	85

Allamakee County, Iowa	320	Arenzville silt loam, 0 to 2 percent slopes	77
Allamakee County, Iowa	478G	Nordness-Rock outcrop complex, 25 to 60 percent slopes	5
Allamakee County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	79
Allamakee County, Iowa	485	Spillville loam, 0 to 2 percent slopes	87
Allamakee County, Iowa	487B	Otter-Worthen complex, 1 to 4 percent slopes	85
Allamakee County, Iowa	490	Caneek silt loam, 0 to 2 percent slopes	5
Allamakee County, Iowa	499C	Nordness silt loam, 5 to 9 percent slopes	7
Allamakee County, Iowa	499D	Nordness silt loam, 9 to 14 percent slopes	5
Allamakee County, Iowa	499D2	Nordness silt loam, 9 to 14 percent slopes, moderately eroded	5
Allamakee County, Iowa	499E	Nordness silt loam, 14 to 18 percent slopes	5
Allamakee County, Iowa	499E2	Nordness silt loam, 14 to 18 percent slopes, moderately eroded	5
Allamakee County, Iowa	499F	Nordness silt loam, 18 to 25 percent slopes	5
Allamakee County, Iowa	499G	Nordness silt loam, 25 to 40 percent slopes	5
Allamakee County, Iowa	589	Otter silt loam, 0 to 2 percent slopes	78
Allamakee County, Iowa	703C	Dubuque silt loam, 5 to 9 percent slopes	40
Allamakee County, Iowa	703C2	Dubuque silt loam, 5 to 9 percent slopes, moderately eroded	35
Allamakee County, Iowa	703D	Dubuque silt loam, 9 to 14 percent slopes	11
Allamakee County, Iowa	703D2	Dubuque silt loam, 9 to 14 percent slopes, moderately eroded	11
Allamakee County, Iowa	703E	Dubuque silt loam, 14 to 18 percent slopes	5
Allamakee County, Iowa	703E2	Dubuque silt loam, 14 to 18 percent slopes, moderately eroded	7
Allamakee County, Iowa	703F	Dubuque silt loam, 18 to 25 percent slopes	5
Allamakee County, Iowa	721C	Massbach silt loam, 3 to 9 percent slopes	64
Allamakee County, Iowa	721D	Massbach silt loam, 9 to 15 percent slopes,	39
Allamakee County, Iowa	740C	Hawick gravelly sand, 2 to 9 percent slopes	22
Allamakee County, Iowa	740G	Hawick gravelly sand, 18 to 40 percent slopes	5
Allamakee County, Iowa	778B	Sattre loam, 1 to 5 percent slopes	49
Allamakee County, Iowa	793B	Bertrand silt loam, 2 to 5 percent slopes	84
Allamakee County, Iowa	793C	Bertrand silt loam, 5 to 9 percent slopes	78
Allamakee County, Iowa	793D2	Bertrand silt loam, 9 to 14 percent slopes, moderately eroded	50
Allamakee County, Iowa	793E	Bertrand silt loam, 14 to 18 percent slopes	41
Allamakee County, Iowa	826	Rowley silt loam, 0 to 2 percent slopes	73
Allamakee County, Iowa	837C	Village silt loam, 5 to 9 percent slopes	69
Allamakee County, Iowa	837C2	Village silt loam, 5 to 9 percent slopes, moderately eroded	66
Allamakee County, Iowa	837D	Village silt loam, 9 to 14 percent slopes	43

Allamakee County, Iowa	837D2	Village silt loam, 9 to 14 percent slopes, moderately eroded	40
Allamakee County, Iowa	837E	Village silt loam, 14 to 18 percent slopes	30
Allamakee County, Iowa	837E2	Village silt loam, 14 to 18 percent slopes, moderately eroded	27
Allamakee County, Iowa	837F	Village silt loam, 18 to 25 percent slopes	12
Allamakee County, Iowa	838C2	Allamakee silt loam, 5 to 9 percent slopes, moderately eroded	72
Allamakee County, Iowa	838D	Allamakee silt loam, 9 to 14 percent slopes	49
Allamakee County, Iowa	838D2	Allamakee silt loam, 9 to 14 percent slopes, moderately eroded	46
Allamakee County, Iowa	838E2	Allamakee silt loam, 14 to 18 percent slopes, moderately eroded	32
Allamakee County, Iowa	840E	Lacrescent silt loam, 14 to 18 percent slopes	9
Allamakee County, Iowa	840F	Lacrescent silt loam, 18 to 25 percent slopes	5
Allamakee County, Iowa	840G	Lacrescent silt loam, 25 to 70 percent slopes	5
Allamakee County, Iowa	841G	Rock outcrop-Boone complex, 20 to 70 percent slopes	5
Allamakee County, Iowa	843	Elon silt loam, 0 to 2 percent slopes	72
Allamakee County, Iowa	861D	Yellowriver silt loam, 9 to 14 percent slopes	51
Allamakee County, Iowa	861D2	Yellowriver silt loam, 9 to 14 percent slopes, moderately eroded	47
Allamakee County, Iowa	861E	Yellowriver silt loam, 14 to 18 percent slopes	39
Allamakee County, Iowa	861E2	Yellowriver silt loam, 14 to 18 percent slopes, moderately eroded	35
Allamakee County, Iowa	861F	Yellowriver silt loam, 18 to 25 percent slopes	21
Allamakee County, Iowa	861G	Yellowriver silt loam, 25 to 40 percent slopes	5
Allamakee County, Iowa	862D	Churchtown loam, 9 to 14 percent slopes	56
Allamakee County, Iowa	862D2	Churchtown loam, 9 to 14 percent slopes, moderately eroded	54
Allamakee County, Iowa	862E	Churchtown loam, 14 to 18 percent slopes	44
Allamakee County, Iowa	862E2	Churchtown loam, 14 to 18 percent slopes, moderately eroded	42
Allamakee County, Iowa	862F	Churchtown loam, 18 to 25 percent slopes	28
Allamakee County, Iowa	903C2	Frankville silt loam, 5 to 9 percent slopes, moderately eroded	40
Allamakee County, Iowa	903D	Frankville silt loam, 9 to 14 percent slopes	22
Allamakee County, Iowa	903D2	Frankville silt loam, 9 to 14 percent slopes, moderately eroded	16
Allamakee County, Iowa	903E2	Frankville silt loam, 14 to 18 percent slopes, moderately eroded	6
Allamakee County, Iowa	912C	Paintcreek silt loam, 5 to 9 percent slopes	49
Allamakee County, Iowa	912D	Paintcreek silt loam, 9 to 14 percent slopes	23
Allamakee County, Iowa	912D2	Paintcreek silt loam, 9 to 14 percent slopes, moderately eroded	20
Allamakee County, Iowa	912E	Paintcreek silt loam, 14 to 18 percent slopes	10
Allamakee County, Iowa	912E2	Paintcreek silt loam, 14 to 18 percent slopes, moderately eroded	8
Allamakee County, Iowa	912F	Paintcreek silt loam, 18 to 30 percent slopes	5

Allamakee County, Iowa	930	Orion silt loam, 0 to 2 percent slopes	76
Allamakee County, Iowa	951G	Medary silt loam, 14 to 45 percent slopes	5
Allamakee County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	100
Allamakee County, Iowa	977B	Richwood silt loam, 2 to 5 percent slopes	95
Allamakee County, Iowa	978B	Festina silt loam, 2 to 5 percent slopes	90
Allamakee County, Iowa	978C	Festina silt loam, 5 to 9 percent slopes	85
Allamakee County, Iowa	981B	Worthen silt loam, 2 to 7 percent slopes	89
Allamakee County, Iowa	1120D	Lycurgus silt loam, 9 to 14 percent slopes	61
Allamakee County, Iowa	1120E	Lycurgus silt loam, 14 to 18 percent slopes	49
Allamakee County, Iowa	1120F	Lycurgus silt loam, 18 to 25 percent slopes	32
Allamakee County, Iowa	1490	Caneek silt loam, channeled, 0 to 2 percent slopes	5
Allamakee County, Iowa	1496	Arenzville-Volney complex, 0 to 2 percent slopes	64
Allamakee County, Iowa	1496B	Arenzville-Volney complex, 2 to 5 percent slopes	58
Allamakee County, Iowa	1793G	Bertrand-Chelsea complex, 18 to 35 percent slopes	7
Allamakee County, Iowa	2670	Ion silt loam, 0 to 2 percent slopes	67
Allamakee County, Iowa	5010	Pits, sand and gravel	
Allamakee County, Iowa	5030	Pits, limestone quarries	
Allamakee County, Iowa	5040	Orthents, loamy	5
Allamakee County, Iowa	SL	Sewage lagoon	
Allamakee County, Iowa	W	Water	
Appanoose County, Iowa	7A	Wiota silt loam, 1 to 3 percent slopes	95
Appanoose County, Iowa	13B	Olmitz-Vesser-Colo complex, 2 to 5 percent slopes	79
Appanoose County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	45
Appanoose County, Iowa	24D3	Shelby soils, 9 to 14 percent slopes, severely eroded	45
Appanoose County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	40
Appanoose County, Iowa	24E3	Shelby soils, 14 to 18 percent slopes, severely eroded	33
Appanoose County, Iowa	51A	Vesser silt loam, 0 to 2 percent slopes	74
Appanoose County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	75
Appanoose County, Iowa	54A	Zook silty clay loam, 0 to 2 percent slopes	69
Appanoose County, Iowa	54B	Zook silty clay loam, 2 to 5 percent slopes	60
Appanoose County, Iowa	56B	Cantril loam, 2 to 5 percent slopes	81
Appanoose County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	29
Appanoose County, Iowa	65E3	Lindley soils, 14 to 18 percent slopes, severely eroded	22
Appanoose County, Iowa	65F	Lindley loam, 18 to 24 percent slopes	17

Appanoose County, Iowa	65F2	Lindley loam, 18 to 24 percent slopes, moderately eroded	14
Appanoose County, Iowa	65F3	Lindley soils, 18 to 24 percent slopes, severely eroded	7
Appanoose County, Iowa	65G2	Lindley loam, 24 to 40 percent slopes, moderately eroded	5
Appanoose County, Iowa	93D2	Adair-Shelby complex, 9 to 14 percent slopes, moderately eroded	25
Appanoose County, Iowa	93D3	Adair-Shelby complex, 9 to 14 percent slopes, severely eroded	19
Appanoose County, Iowa	94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	19
Appanoose County, Iowa	94D3	Mystic-Caleb complex, 9 to 14 percent slopes, severely eroded	18
Appanoose County, Iowa	94E2	Mystic-Caleb complex, 14 to 18 percent slopes, moderately eroded	16
Appanoose County, Iowa	94E3	Mystic-Caleb complex, 14 to 18 percent slopes, severely eroded	13
Appanoose County, Iowa	130	Belinda silt loam	76
Appanoose County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Appanoose County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Appanoose County, Iowa	131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	62
Appanoose County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	70
Appanoose County, Iowa	132B2	Weller silt loam, 2 to 5 percent slopes, moderately eroded	67
Appanoose County, Iowa	132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	62
Appanoose County, Iowa	132D2	Weller silt loam, 9 to 14 percent slopes, moderately eroded	36
Appanoose County, Iowa	133+	Colo silt loam, overwash	78
Appanoose County, Iowa	133A	Colo silty clay loam, 0 to 2 percent slopes	78
Appanoose County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	69
Appanoose County, Iowa	172	Wabash silty clay	37
Appanoose County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	38
Appanoose County, Iowa	179D3	Gara soils, 9 to 14 percent slopes, severely eroded	40
Appanoose County, Iowa	179E	Gara loam, 14 to 18 percent slopes	38
Appanoose County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	24
Appanoose County, Iowa	179E3	Gara soils, 14 to 18 percent slopes, severely eroded	28
Appanoose County, Iowa	179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	12
Appanoose County, Iowa	192C	Adair clay loam, 5 to 9 percent slopes	39
Appanoose County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	36
Appanoose County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Appanoose County, Iowa	208	Landes fine sandy loam, heavy subsoil variant	77
Appanoose County, Iowa	211	Edina silt loam	56
Appanoose County, Iowa	220	Nodaway silt loam	82
Appanoose County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37

Appanoose County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Appanoose County, Iowa	222C3	Clarinda soils, 5 to 9 percent slopes, severely eroded	36
Appanoose County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	17
Appanoose County, Iowa	260	Beckwith silt loam	50
Appanoose County, Iowa	261	Appanoose silt loam	41
Appanoose County, Iowa	269A	Humeston silt loam, 0 to 2 percent slopes	70
Appanoose County, Iowa	269B	Humeston silt loam, 2 to 5 percent slopes	71
Appanoose County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Appanoose County, Iowa	312B	Seymour silt loam, 2 to 5 percent slopes	64
Appanoose County, Iowa	312C2	Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded	56
Appanoose County, Iowa	313D2	Gosport-Clanton silt loams, 9 to 14 percent slopes, moderately eroded complex	14
Appanoose County, Iowa	313E2	Gosport-Clanton silt loams, 14 to 18 percent slopes, moderately eroded complex	8
Appanoose County, Iowa	313F2	Gosport-Clanton silt loams, 18 to 24 percent slopes, moderately eroded complex	5
Appanoose County, Iowa	315	Nodaway-Alluvial land complex	5
Appanoose County, Iowa	354	Marsh soils	5
Appanoose County, Iowa	362	Haig silty clay loam, 0 to 2 percent slopes	83
Appanoose County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Appanoose County, Iowa	406	Kennebec-Amana silt loams complex	88
Appanoose County, Iowa	413D2	Sogn-Gosport-Clanton complex, 9 to 18 percent slopes, moderately eroded	9
Appanoose County, Iowa	422	Amana silt loam	93
Appanoose County, Iowa	425C	Keswick loam, 5 to 9 percent slopes	27
Appanoose County, Iowa	425C2	Keswick loam, 5 to 9 percent slopes, moderately eroded	24
Appanoose County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	5
Appanoose County, Iowa	425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	5
Appanoose County, Iowa	425D3	Keswick soils, 9 to 14 percent slopes, severely eroded	5
Appanoose County, Iowa	452B	Lineville silt loam, 2 to 5 percent slopes	76
Appanoose County, Iowa	452C	Lineville silt loam, 5 to 9 percent slopes	71
Appanoose County, Iowa	452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	68
Appanoose County, Iowa	453A	Tuskeego silt loam, 0 to 2 percent slopes	81
Appanoose County, Iowa	453B	Tuskeego silt loam, 2 to 5 percent slopes	76
Appanoose County, Iowa	467	Radford silt loam	78
Appanoose County, Iowa	520	Coppock silt loam	79
Appanoose County, Iowa	531B	Kniffin silt loam, 2 to 5 percent slopes	55
Appanoose County, Iowa	531C	Kniffin silt loam, 5 to 9 percent slopes	51

Appanoose County, Iowa	531C2	Kniffin silt loam, 5 to 9 percent slopes, moderately eroded	46
Appanoose County, Iowa	532B	Rathbun silt loam, 2 to 5 percent slopes	55
Appanoose County, Iowa	532B2	Rathbun silty clay loam, 2 to 5 percent slopes, moderately eroded	52
Appanoose County, Iowa	532C	Rathbun silt loam, 5 to 9 percent slopes	50
Appanoose County, Iowa	532C2	Rathbun silty clay loam, 5 to 9 percent slopes, moderately eroded	47
Appanoose County, Iowa	534	Carlow silty clay	9
Appanoose County, Iowa	587	Chequest silty clay loam	61
Appanoose County, Iowa	592C2	Mystic silt loam, 5 to 9 percent slopes moderately eroded	32
Appanoose County, Iowa	592C3	Mystic soils, 5 to 9 percent slopes, severely eroded	25
Appanoose County, Iowa	592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	6
Appanoose County, Iowa	592D3	Mystic soils, 9 to 14 percent slopes, severely eroded	5
Appanoose County, Iowa	752C	Lineville silt loam, dark variant, 5 to 9 percent slopes	71
Appanoose County, Iowa	752C2	Lineville silt loam, dark variant, 5 to 9 percent slopes, moderately eroded	68
Appanoose County, Iowa	792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	24
Appanoose County, Iowa	792C3	Armstrong soils, 5 to 9 percent slopes, severely eroded	17
Appanoose County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	5
Appanoose County, Iowa	792D3	Armstrong soils, 9 to 14 percent slopes, severely eroded	5
Appanoose County, Iowa	795C2	Ashgrove silt loam, 5 to 9 percent slopes, moderately eroded	5
Appanoose County, Iowa	795D2	Ashgrove silt loam, 9 to 14 percent slopes, moderately eroded	5
Appanoose County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	10
Appanoose County, Iowa	822D3	Lamoni soils, 9 to 14 percent slopes, severely eroded	5
Appanoose County, Iowa	993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded complex	22
Appanoose County, Iowa	993D3	Armstrong-Gara complex, 9 to 14 percent slopes, severely eroded	19
Appanoose County, Iowa	993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded complex	17
Appanoose County, Iowa	993E3	Armstrong-Gara complex, 14 to 18 percent slopes, severely eroded	15
Appanoose County, Iowa	5010	Pits, Sand and Gravel	
Appanoose County, Iowa	5020	Strip mines and Dumps	
Appanoose County, Iowa	5030	Pits and Limestone quarry	
Appanoose County, Iowa	5040	Udorthents and Loamy soils	5
Appanoose County, Iowa	5080	Udorthents and Sanitary landfill	5
Appanoose County, Iowa	AW	Animal waste lagoon	
Appanoose County, Iowa	INT	Intermittent water soils	
Appanoose County, Iowa	SL	Sewage lagoon	
Appanoose County, Iowa	T130	Belinda silt loam, benches	76

Appanoose County, Iowa	T131B	Pershing silt loam, benches, 2 to 5 percent slopes	72
Appanoose County, Iowa	T131C	Pershing silt loam, benches, 5 to 9 percent slopes	67
Appanoose County, Iowa	T132B	Weller silt loam, benches, 2 to 5 percent slopes	70
Appanoose County, Iowa	T132C2	Weller silt loam, benches, 5 to 9 percent slopes, moderately eroded	62
Appanoose County, Iowa	W	Water	
Audubon County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	50
Audubon County, Iowa	7B	Wiota silty clay loam, 1 to 4 percent slopes	95
Audubon County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Audubon County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Audubon County, Iowa	9	Marshall silty clay loam, 0 to 2 percent slopes	98
Audubon County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Audubon County, Iowa	9B2	Marshall silty clay loam, 2 to 5 percent slopes, eroded	92
Audubon County, Iowa	9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Audubon County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Audubon County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Audubon County, Iowa	9E2	Marshall silty clay loam, 14 to 20 percent slopes, eroded	43
Audubon County, Iowa	9E3	Marshall silty clay loam, 14 to 20 percent slopes, severely eroded	37
Audubon County, Iowa	11B	Judson-Colo-Ackmore complex, 2 to 5 percent slopes	81
Audubon County, Iowa	24C3	Shelby clay loam, 5 to 9 percent slopes, severely eroded	69
Audubon County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	48
Audubon County, Iowa	24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	42
Audubon County, Iowa	24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	32
Audubon County, Iowa	24F3	Shelby clay loam, 18 to 25 percent slopes, severely eroded	15
Audubon County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	62
Audubon County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	34
Audubon County, Iowa	93D3	Shelby-Adair complex, 9 to 14 percent slopes, severely eroded	27
Audubon County, Iowa	93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately eroded	27
Audubon County, Iowa	93E3	Shelby-Adair complex, 14 to 18 percent slopes, severely eroded	22
Audubon County, Iowa	99C2	Exira silty clay loam, 5 to 9 percent slopes, moderately eroded	84
Audubon County, Iowa	99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately eroded	59
Audubon County, Iowa	99D3	Exira silty clay loam, 9 to 14 percent slopes, severely eroded	52
Audubon County, Iowa	99E2	Exira silty clay loam, 14 to 18 percent slopes, moderately eroded	48
Audubon County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Audubon County, Iowa	179E	Gara loam, 14 to 18 percent slopes	37

Audubon County, Iowa	179F	Gara loam, 18 to 25 percent slopes	20
Audubon County, Iowa	179G	Gara loam, 25 to 40 percent slopes	7
Audubon County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	37
Audubon County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	11
Audubon County, Iowa	192D3	Adair clay loam, 9 to 14 percent slopes, severely eroded	7
Audubon County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Audubon County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	82
Audubon County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	18
Audubon County, Iowa	248	Wabash silty clay loam, 0 to 1 percent slopes	61
Audubon County, Iowa	268C	Knox silt loam, 5 to 9 percent slopes	85
Audubon County, Iowa	268D	Knox silt loam, 9 to 14 percent slopes	57
Audubon County, Iowa	268E	Knox silt loam, 14 to 18 percent slopes	46
Audubon County, Iowa	268F	Knox silt loam, 18 to 25 percent slopes	30
Audubon County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Audubon County, Iowa	289D2	Dickman, loamy substratum-Marshall complex, 9 to 14 percent slopes, moderately erode	32
Audubon County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Audubon County, Iowa	370B2	Sharpsburg silty clay loam, 2 to 5 percent slopes, moderately eroded	85
Audubon County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	85
Audubon County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	79
Audubon County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	56
Audubon County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Audubon County, Iowa	509	Marshall silty clay loam, terrace, 0 to 2 percent slopes	99
Audubon County, Iowa	509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Audubon County, Iowa	509C2	Marshall silty clay loam, terrace, 5 to 9 percent slopes, eroded	88
Audubon County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	10
Audubon County, Iowa	980G	Gullied land-Judson complex, 2 to 40 percent slopes	21
Audubon County, Iowa	5010	Pits, sand and gravel	
Audubon County, Iowa	5040	Udorthents, loamy	5
Audubon County, Iowa	AW	Animal waste lagoon	
Audubon County, Iowa	INT	Intermittent water	
Audubon County, Iowa	SL	Sewage lagoon	
Audubon County, Iowa	W	Water	
Benton County, Iowa	11B	Colo-Ely complex, 2 to 5 percent slopes	73
Benton County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	43

Benton County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Benton County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Benton County, Iowa	41D	Sparta loamy fine sand, 9 to 14 percent slopes	7
Benton County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	71
Benton County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Benton County, Iowa	63B	Chelsea loamy fine sand, 1 to 5 percent slopes	15
Benton County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	10
Benton County, Iowa	63D	Chelsea loamy fine sand, 9 to 18 percent slopes	5
Benton County, Iowa	63F	Chelsea loamy fine sand, 18 to 25 percent slopes	5
Benton County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Benton County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Benton County, Iowa	65F3	Lindley clay loam, 18 to 25 percent slopes, severely eroded	5
Benton County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Benton County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Benton County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Benton County, Iowa	83D	Kenyon loam, 9 to 14 percent slopes	63
Benton County, Iowa	83D2	Kenyon loam, 9 to 14 percent slopes, eroded	61
Benton County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Benton County, Iowa	109C	Backbone fine sandy loam, 4 to 12 percent slopes	31
Benton County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	54
Benton County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	49
Benton County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Benton County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Benton County, Iowa	119B	Muscatine silty clay loam, 2 to 5 percent slopes	95
Benton County, Iowa	120	Tama silty clay loam, 0 to 2 percent slopes	100
Benton County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Benton County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	90
Benton County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Benton County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	33
Benton County, Iowa	127	Wiota silt loam, loamy substratum, 1 to 3 percent slopes	95
Benton County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Benton County, Iowa	159	Finchford loamy sand, 0 to 2 percent slopes	43
Benton County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Benton County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	85

Benton County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Benton County, Iowa	162D	Downs silt loam, 9 to 14 percent slopes	59
Benton County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Benton County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Benton County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Benton County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Benton County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Benton County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Benton County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Benton County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	38
Benton County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	23
Benton County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	20
Benton County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Benton County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Benton County, Iowa	171C	Bassett loam, 5 to 9 percent slopes	80
Benton County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Benton County, Iowa	171D	Bassett loam, 9 to 14 percent slopes	57
Benton County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Benton County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Benton County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Benton County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Benton County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Benton County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Benton County, Iowa	177C	Saude loam, 5 to 9 percent slopes	48
Benton County, Iowa	178	Waukee loam, 0 to 2 percent slopes	68
Benton County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Benton County, Iowa	184B	Klinger silty clay loam, 1 to 4 percent slopes	95
Benton County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Benton County, Iowa	207C	Whalan loam, 20 to 30 inches to limestone, 2 to 9 percent slope	32
Benton County, Iowa	214C	Rockton loam, 20 to 30 inches to limestone, 2 to 9 percent slopes	42
Benton County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	65
Benton County, Iowa	221B	Palms muck, 1 to 4 percent slopes	54
Benton County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	56
Benton County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	51

Benton County, Iowa	285C	Burkhardt sandy loam, 2 to 9 percent slopes	13
Benton County, Iowa	291	Atterberry silt loam, 1 to 3 percent slopes	85
Benton County, Iowa	293C	Chelsea-Lamont-Fayette complex, 5 to 9 percent slopes	41
Benton County, Iowa	293D	Chelsea-Lamont-Fayette complex, 9 to 18 percent slopes	20
Benton County, Iowa	293F	Chelsea-Lamont-Fayette complex, 18 to 30 percent slopes	8
Benton County, Iowa	302B	Coggon loam, 2 to 5 percent slopes	76
Benton County, Iowa	302C	Coggon loam, 5 to 9 percent slopes	71
Benton County, Iowa	302C2	Coggon loam, 5 to 9 percent slopes, moderately eroded	68
Benton County, Iowa	315	Fluvaquents, sandy and loamy	5
Benton County, Iowa	350	Waukegan silt loam, 0 to 2 percent slopes	60
Benton County, Iowa	350B	Waukegan silt loam, 2 to 5 percent slopes	55
Benton County, Iowa	352B	Whittier silt loam, 1 to 4 percent slopes	50
Benton County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Benton County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	90
Benton County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Benton County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Benton County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Benton County, Iowa	398	Tripoli clay loam, 0 to 2 percent slopes	90
Benton County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Benton County, Iowa	407B	Schley loam, 1 to 4 percent slopes	82
Benton County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	73
Benton County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	68
Benton County, Iowa	412C	Sogn loam, 5 to 9 percent slopes	5
Benton County, Iowa	412D	Sogn loam, 9 to 18 percent slopes	5
Benton County, Iowa	412F	Sogn loam, 18 to 40 percent slopes	5
Benton County, Iowa	420	Tama silty clay loam, benches, 0 to 2 percent slopes	100
Benton County, Iowa	420B	Tama silty clay loam, benches, 2 to 5 percent slopes	95
Benton County, Iowa	426B	Aredale loam, 2 to 5 percent slopes	91
Benton County, Iowa	426C	Aredale loam, 5 to 9 percent slopes	86
Benton County, Iowa	428B	Ely silt loam, 2 to 5 percent slopes	87
Benton County, Iowa	485	Spillville loam, 0 to 2 percent slopes	87
Benton County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes	79
Benton County, Iowa	729B	Nodaway-Radford silt loams, 2 to 5 percent slopes	56
Benton County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90

Benton County, Iowa	771C	Waubeek silt loam, 5 to 9 percent slopes	85
Benton County, Iowa	771C2	Waubeek silt loam, 5 to 9 percent slopes, moderately eroded	82
Benton County, Iowa	778	Sattre loam, 0 to 2 percent slopes	55
Benton County, Iowa	778B	Sattre loam, 2 to 5 percent slopes	50
Benton County, Iowa	782B	Donnan silt loam, 2 to 5 percent slopes	62
Benton County, Iowa	782C2	Donnan silt loam, 5 to 9 percent slopes, moderately eroded	55
Benton County, Iowa	1043	Bremer silty clay loam, sandy substratum, 0 to 2 percent slopes	68
Benton County, Iowa	1088	Nevin silty clay loam, sandy substratum, 0 to 2 percent slopes	83
Benton County, Iowa	1119	Muscatine silty clay loam, benches, 0 to 2 percent slopes	99
Benton County, Iowa	1133	Colo silty clay loam, channeled, 0 to 2 percent slopes	5
Benton County, Iowa	1160	Walford silt loam, sandy substratum, 0 to 1 percent slopes	75
Benton County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Benton County, Iowa	1291	Atterberry silt loam, benches, 0 to 2 percent slopes	88
Benton County, Iowa	1485	Spillville loam, channeled, 0 to 2 percent slopes	41
Benton County, Iowa	1688	Koszta silt loam, loamy substratum, 0 to 2 percent slopes	88
Benton County, Iowa	1727	Udolpho loam, 0 to 2 percent slopes	48
Benton County, Iowa	5030	Pits, quarries	
Benton County, Iowa	5040	Orthents, loamy	5
Benton County, Iowa	AW	Animal waste lagoon	
Benton County, Iowa	INT	Intermittent water	
Benton County, Iowa	SL	Sewage lagoon	
Benton County, Iowa	W	Water	
Black Hawk County, Iowa	7	Wiota silty clay loam, 0 to 2 percent slopes	97
Black Hawk County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	44
Black Hawk County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Black Hawk County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Black Hawk County, Iowa	41D	Sparta loamy fine sand, 9 to 14 percent slopes	7
Black Hawk County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	20
Black Hawk County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	19
Black Hawk County, Iowa	63D	Chelsea loamy fine sand, 9 to 14 percent slopes	12
Black Hawk County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Black Hawk County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Black Hawk County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Black Hawk County, Iowa	83D2	Kenyon loam, 9 to 14 percent slopes, eroded	61

Black Hawk County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Black Hawk County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Black Hawk County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	74
Black Hawk County, Iowa	135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	70
Black Hawk County, Iowa	159	Finchford loamy sand, 0 to 2 percent slopes	44
Black Hawk County, Iowa	159C	Finchford loamy sand, 2 to 9 percent slopes	33
Black Hawk County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Black Hawk County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	53
Black Hawk County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Black Hawk County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Black Hawk County, Iowa	177B	Saude loam, 2 to 5 percent slopes	53
Black Hawk County, Iowa	178	Waukee loam, 0 to 2 percent slopes	72
Black Hawk County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	68
Black Hawk County, Iowa	184	Klinger silty clay loam, 1 to 3 percent slopes	95
Black Hawk County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Black Hawk County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	48
Black Hawk County, Iowa	221	Klossner muck, 1 to 3 percent slopes	42
Black Hawk County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	55
Black Hawk County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	50
Black Hawk County, Iowa	290	Dells silt loam, 0 to 2 percent slopes	62
Black Hawk County, Iowa	354	Aquolls, ponded, 0 to 1 percent slopes	6
Black Hawk County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Black Hawk County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	89
Black Hawk County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	88
Black Hawk County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Black Hawk County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Black Hawk County, Iowa	395B	Marquis loam, 2 to 5 percent slopes	91
Black Hawk County, Iowa	398	Tripoli clay loam, 0 to 2 percent slopes	90
Black Hawk County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Black Hawk County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	71
Black Hawk County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	65
Black Hawk County, Iowa	412C	Emeline loam, 2 to 9 percent slopes	12
Black Hawk County, Iowa	426B	Aredale loam, 2 to 5 percent slopes	91
Black Hawk County, Iowa	426C	Aredale loam, 5 to 9 percent slopes	86

Black Hawk County, Iowa	426C2	Aredale loam, 5 to 9 percent slopes, moderately eroded	83
Black Hawk County, Iowa	468B	Dunkerton sandy loam, 2 to 5 percent slopes	76
Black Hawk County, Iowa	468C	Dunkerton sandy loam, 5 to 9 percent slopes	67
Black Hawk County, Iowa	471	Oran loam, 1 to 3 percent slopes	82
Black Hawk County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	80
Black Hawk County, Iowa	585	Spillville-Coland complex, 0 to 2 percent slopes, occasionally flooded	74
Black Hawk County, Iowa	626	Hayfield loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	56
Black Hawk County, Iowa	761	Franklin silt loam, 1 to 3 percent slopes	85
Black Hawk County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	87
Black Hawk County, Iowa	775B	Billett sandy loam, 2 to 5 percent slopes	70
Black Hawk County, Iowa	776C	Lilah sandy loam, 2 to 9 percent slopes	17
Black Hawk County, Iowa	777	Wapsie loam, 1 to 3 percent slopes	50
Black Hawk County, Iowa	781B	Lourdes loam, 2 to 5 percent slopes	75
Black Hawk County, Iowa	781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	68
Black Hawk County, Iowa	782B	Donnan loam, 2 to 5 percent slopes	66
Black Hawk County, Iowa	798	Protivin loam, 1 to 3 percent slopes	72
Black Hawk County, Iowa	809B	Bertram fine sandy loam, 2 to 5 percent slopes	39
Black Hawk County, Iowa	877B	Dinsmore silty clay loam, 2 to 5 percent slopes	95
Black Hawk County, Iowa	884	Klingmore silty clay loam, 1 to 3 percent slopes	95
Black Hawk County, Iowa	911B	Colo-Ely complex, 2 to 5 percent slopes	83
Black Hawk County, Iowa	933	Sawmill silty clay loam, 0 to 2 percent slopes, occasionally flooded	76
Black Hawk County, Iowa	982	Maxmore silty clay loam, 0 to 2 percent slopes	94
Black Hawk County, Iowa	1152	Marshan clay loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	55
Black Hawk County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Black Hawk County, Iowa	1285G	Burkhardt-Bassett-Chelsea complex, 18 to 60 percent slopes	5
Black Hawk County, Iowa	1585	Spillville-Coland, channeled-Aquolls, ponded, complex, 0 to 2 percent slopes, frequently	5
Black Hawk County, Iowa	1586	Sigglekov-Fluvaquents, channeled-Aquents, ponded, complex, 0 to 2 percent slopes, freq	5
Black Hawk County, Iowa	4000	Urban land	
Black Hawk County, Iowa	4007	Wiota-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4041	Sparta-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4041B	Sparta-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4041C	Sparta-Urban land complex, 5 to 9 percent slopes	5
Black Hawk County, Iowa	4041D	Sparta-Urban land complex, 9 to 14 percent slopes	5
Black Hawk County, Iowa	4063B	Chelsea-Urban land complex, 2 to 5 percent slopes	5

Black Hawk County, Iowa	4063C	Chelsea-Urban land complex, 5 to 9 percent slopes	5
Black Hawk County, Iowa	4063D	Chelsea-Urban land complex, 9 to 14 percent slopes	5
Black Hawk County, Iowa	4083B	Kenyon-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4083C	Kenyon-Urban land complex, 5 to 9 percent slopes	5
Black Hawk County, Iowa	4083D	Kenyon-Urban land complex, 9 to 14 percent slopes	5
Black Hawk County, Iowa	4084	Clyde-Urban land complex, 0 to 3 percent slopes	5
Black Hawk County, Iowa	4088	Nevin-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4133	Colo, occasionally flooded-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4135	Coland, occasionally flooded-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4152	Marshan-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4159	Finchford-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4159C	Finchford-Urban land complex, 2 to 9 percent slopes	5
Black Hawk County, Iowa	4171B	Bassett-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4171D	Bassett-Urban land complex, 5 to 14 percent slopes	5
Black Hawk County, Iowa	4175	Dickinson-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4175B	Dickinson-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4177	Saude-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4177B	Saude-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4178	Waukee-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4184	Klinger-Urban land complex, 1 to 3 percent slopes	5
Black Hawk County, Iowa	4198B	Floyd-Urban land complex, 1 to 4 percent slopes	5
Black Hawk County, Iowa	4226	Lawler-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4284	Flagler-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4284B	Flagler-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4377B	Dinsdale-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4377C	Dinsdale-Urban land complex, 5 to 9 percent slopes	5
Black Hawk County, Iowa	4382	Maxfield-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4391B	Clyde-Floyd-Urban land complex, 0 to 5 percent slopes	5
Black Hawk County, Iowa	4398	Tripoli-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4399	Readlyn-Urban land complex, 1 to 3 percent slopes	5
Black Hawk County, Iowa	4408B	Olin-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4408C	Olin-Urban land complex, 5 to 9 percent slopes	5
Black Hawk County, Iowa	4426B	Aredale-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4426C	Aredale-Urban land complex, 5 to 9 percent slopes	5

Black Hawk County, Iowa	4585	Spillville, occasionally flooded-Coland, occasionally flooded-Urban land complex, 0 to 2 p	5
Black Hawk County, Iowa	4761	Franklin-Urban land complex, 1 to 3 percent slopes	5
Black Hawk County, Iowa	4771B	Waubeek-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4771D	Waubeek-Urban land complex, 5 to 14 percent slopes	5
Black Hawk County, Iowa	4798	Protivin-Urban land complex, 1 to 3 percent slopes	5
Black Hawk County, Iowa	4911B	Colo-Ely-Urban land complex, 2 to 5 percent slopes	5
Black Hawk County, Iowa	4933	Sawmill, occasionally flooded-Urban land complex, 0 to 2 percent slopes	5
Black Hawk County, Iowa	4946	Orthents-urban land complex	5
Black Hawk County, Iowa	5010	Pits, sand and gravel	
Black Hawk County, Iowa	5030	Pits, limestone quarries	
Black Hawk County, Iowa	5040	Orthents, loamy	5
Black Hawk County, Iowa	5053	Psammaquents, frequently flooded	5
Black Hawk County, Iowa	5080	Orthents, sanitary landfill	
Black Hawk County, Iowa	AW	Animal waste	
Black Hawk County, Iowa	SL	Sewage lagoon	
Black Hawk County, Iowa	W	Water	
Boone County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Boone County, Iowa	27C	Terril loam, 5 to 9 percent slopes	85
Boone County, Iowa	28B	Dickman fine sandy loam, 1 to 5 percent slopes	22
Boone County, Iowa	28C	Dickman fine sandy loam, 5 to 9 percent slopes	17
Boone County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Boone County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	61
Boone County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	35
Boone County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	23
Boone County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Boone County, Iowa	73D	Salida gravelly sandy loam, 5 to 14 percent slopes	6
Boone County, Iowa	73F	Salida gravelly sandy loam, 14 to 25 percent slopes	7
Boone County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	56
Boone County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Boone County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Boone County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Boone County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Boone County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Boone County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83

Boone County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	56
Boone County, Iowa	167	Ames silt loam, 0 to 1 percent slopes	63
Boone County, Iowa	168B	Hayden loam, 2 to 5 percent slopes	77
Boone County, Iowa	168C	Hayden loam, 5 to 9 percent slopes	72
Boone County, Iowa	168C2	Hayden loam, 5 to 9 percent slopes, moderately eroded	69
Boone County, Iowa	168D2	Hayden loam, 9 to 14 percent slopes, moderately eroded	43
Boone County, Iowa	168E	Hayden loam, 14 to 18 percent slopes	33
Boone County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Boone County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Boone County, Iowa	224	Linder sandy loam, 0 to 2 percent slopes	56
Boone County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Boone County, Iowa	236C2	Lester loam, 6 to 10 percent slopes, moderately eroded	77
Boone County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Boone County, Iowa	307	Dundas silt loam, 0 to 2 percent slopes	79
Boone County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Boone County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	55
Boone County, Iowa	325	Le Sueur loam, 0 to 2 percent slopes	81
Boone County, Iowa	335	Harcot loam, 0 to 2 percent slopes	38
Boone County, Iowa	354	Palms muck, ponded, 0 to 1 percent slopes	5
Boone County, Iowa	355	Luther loam, 0 to 2 percent slopes	84
Boone County, Iowa	356G	Hayden-Storden loams, 25 to 50 percent slopes	5
Boone County, Iowa	383	Marna silty clay loam, 0 to 2 percent slopes	70
Boone County, Iowa	385B	Guckeen clay loam, 1 to 4 percent slopes	82
Boone County, Iowa	444C	Jacwin loam, 3 to 9 percent slopes	59
Boone County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Boone County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	90
Boone County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Boone County, Iowa	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	64
Boone County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes	83
Boone County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Boone County, Iowa	566B	Moingona loam, 1 to 5 percent slopes	91
Boone County, Iowa	566C	Moingona loam, 5 to 9 percent slopes	86
Boone County, Iowa	566D	Moingona loam, 9 to 14 percent slopes	60
Boone County, Iowa	585B	Coland-Spillville complex, 2 to 5 percent slopes	71

Boone County, Iowa	636	Buckney fine sandy loam, 1 to 3 percent slopes	25
Boone County, Iowa	639D	Storden-Salida complex, 9 to 14 percent slopes	29
Boone County, Iowa	639E	Storden-Salida complex, 14 to 25 percent slopes	14
Boone County, Iowa	655	Crippin loam, 1 to 3 percent slopes	89
Boone County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Boone County, Iowa	778	Sattre loam, 0 to 2 percent slopes	55
Boone County, Iowa	778B	Sattre loam, 2 to 5 percent slopes	50
Boone County, Iowa	778C	Sattre loam, 5 to 9 percent slopes	45
Boone County, Iowa	823	Ridgeport sandy loam, 0 to 2 percent slopes	56
Boone County, Iowa	823B	Ridgeport sandy loam, 2 to 5 percent slopes	51
Boone County, Iowa	823C2	Ridgeport sandy loam, 5 to 9 percent slopes, moderately eroded	43
Boone County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	52
Boone County, Iowa	828C	Zenor sandy loam, 5 to 9 percent slopes	47
Boone County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	44
Boone County, Iowa	829D2	Zenor-Storden complex, 9 to 14 percent slopes, moderately eroded	20
Boone County, Iowa	829E2	Zenor-Storden complex, 14 to 25 percent slopes, moderately eroded	7
Boone County, Iowa	1135	Coland clay loam, channeled, 0 to 2 percent slopes	20
Boone County, Iowa	1636	Buckney fine sandy loam, channeled, 0 to 2 percent slopes	7
Boone County, Iowa	2485B	Spillville-Buckney complex, 2 to 5 percent slopes	57
Boone County, Iowa	4055	Nicollet-Urban land complex, 1 to 3 percent slopes	5
Boone County, Iowa	4138B	Clarion-Urban land complex, 2 to 5 percent slopes	5
Boone County, Iowa	4138C	Clarion-Urban land complex, 5 to 9 percent slopes	5
Boone County, Iowa	4507	Canisteo-Urban land complex, 0 to 2 percent slopes	5
Boone County, Iowa	5010	Pits, gravel	
Boone County, Iowa	5020	Dumps, mine	
Boone County, Iowa	5040	Orthents, loamy	5
Boone County, Iowa	AW	Animal waste lagoon	
Boone County, Iowa	INT	Intermittent water	
Boone County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Boone County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Boone County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Boone County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Boone County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Boone County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83

Boone County, Iowa	L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	85
Boone County, Iowa	L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	77
Boone County, Iowa	SL	Sewage lagoon	
Boone County, Iowa	W	Water	
Bremer County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	43
Bremer County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	39
Bremer County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes, rarely flooded	78
Bremer County, Iowa	50B	Coloma loamy sand, 2 to 5 percent slopes, rarely flooded	15
Bremer County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	20
Bremer County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	18
Bremer County, Iowa	63E	Chelsea loamy fine sand, 9 to 18 percent slopes	10
Bremer County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Bremer County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Bremer County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Bremer County, Iowa	109B	Backbone sandy loam, 2 to 5 percent slopes	36
Bremer County, Iowa	109C	Backbone sandy loam, 5 to 9 percent slopes	31
Bremer County, Iowa	109D	Backbone sandy loam, 9 to 14 percent slopes	5
Bremer County, Iowa	127	Plano silty clay loam, 0 to 2 percent slopes, rarely flooded	96
Bremer County, Iowa	135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	73
Bremer County, Iowa	153	Shandep loam, ponded, 0 to 1 percent slopes, occasionally flooded	28
Bremer County, Iowa	173	Hoopeston sandy loam, terrace, 0 to 2 percent slopes, rarely flooded	60
Bremer County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Bremer County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Bremer County, Iowa	178	Waukee loam, 0 to 2 percent slopes, rarely flooded	68
Bremer County, Iowa	178B	Waukee loam, 2 to 5 percent slopes, rarely flooded	64
Bremer County, Iowa	178C	Waukee loam, 5 to 9 percent slopes, rarely flooded	60
Bremer County, Iowa	184	Klinger silty clay loam, 1 to 3 percent slopes	100
Bremer County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Bremer County, Iowa	221	Klossner muck, 1 to 3 percent slopes	42
Bremer County, Iowa	284B	Flagler sandy loam, 1 to 4 percent slopes, rarely flooded	47
Bremer County, Iowa	285	Burkhardt sandy loam, 0 to 2 percent slopes, rarely flooded	23
Bremer County, Iowa	285C	Burkhardt sandy loam, 2 to 9 percent slopes, rarely flooded	13
Bremer County, Iowa	323B	Fort dodge loam, 1 to 4 percent slopes	78
Bremer County, Iowa	344D	Copaston loam, 5 to 14 percent slopes	9

Bremer County, Iowa	344G	Copaston loam, 14 to 30 percent slopes	5
Bremer County, Iowa	354	Aquolls, ponded, 0 to 1 percent slopes	6
Bremer County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Bremer County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	90
Bremer County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Bremer County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Bremer County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	91
Bremer County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	86
Bremer County, Iowa	395B	Marquis loam, 2 to 5 percent slopes	91
Bremer County, Iowa	398	Tripoli clay loam, 0 to 2 percent slopes	90
Bremer County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Bremer County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	71
Bremer County, Iowa	471	Oran loam, 1 to 3 percent slopes	82
Bremer County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	84
Bremer County, Iowa	582B	Kasson loam, 2 to 5 percent slopes	82
Bremer County, Iowa	582C	Kasson loam, 5 to 9 percent slopes	77
Bremer County, Iowa	585	Spillville-Coland complex, 0 to 2 percent slopes, occasionally flooded	78
Bremer County, Iowa	620B	Port Byron silt loam, 2 to 5 percent slopes	95
Bremer County, Iowa	620C2	Port Byron silt loam, 5 to 9 percent slopes, moderately eroded	87
Bremer County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Bremer County, Iowa	663B	Seaton silt loam, 2 to 5 percent slopes	84
Bremer County, Iowa	663C	Seaton silt loam, 5 to 9 percent slopes	79
Bremer County, Iowa	663D2	Seaton silt loam, 9 to 14 percent slopes, moderately eroded	49
Bremer County, Iowa	663D3	Seaton silt loam, 9 to 14 percent slopes, severely eroded	44
Bremer County, Iowa	663E2	Seaton silt loam, 14 to 18 percent slopes, moderately eroded	37
Bremer County, Iowa	663G	Seaton silt loam, 18 to 40 percent slopes	13
Bremer County, Iowa	775	Billett sandy loam, 0 to 2 percent slopes	75
Bremer County, Iowa	775B	Billett sandy loam, 2 to 5 percent slopes	70
Bremer County, Iowa	775C	Billett sandy loam, 5 to 9 percent slopes	65
Bremer County, Iowa	778	Sattre loam, 0 to 2 percent slopes, rarely flooded	54
Bremer County, Iowa	813B	Atkinson loam, 2 to 5 percent slopes	69
Bremer County, Iowa	813C	Atkinson loam, 5 to 9 percent slopes	63
Bremer County, Iowa	814B	Rockton loam, 2 to 5 percent slopes	51
Bremer County, Iowa	814C	Rockton loam, 5 to 9 percent slopes	44

Bremer County, Iowa	814D	Rockton loam, 9 to 14 percent slopes	17
Bremer County, Iowa	884	Klingmore silty clay loam, 1 to 3 percent slopes	95
Bremer County, Iowa	930	Orion silt loam, 0 to 2 percent slopes, occasionally flooded	82
Bremer County, Iowa	982	Maxmore silty clay loam, 0 to 2 percent slopes	94
Bremer County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	54
Bremer County, Iowa	1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	60
Bremer County, Iowa	1585	Spillville, channeled-Coland, channeled-Aquolls, ponded, complex, 0 to 2 percent slopes,	5
Bremer County, Iowa	1586	Sigglekov-Fluvaquents, channeled-Aquents, ponded, complex, 0 to 2 percent slopes, freq	5
Bremer County, Iowa	4946	Udorthents-Interstate highway complex, 0 to 5 percent slopes	5
Bremer County, Iowa	5010	Pits, sand and gravel	
Bremer County, Iowa	5030	Pits, limestone quarries	
Bremer County, Iowa	5040	Udorthents, loamy	5
Bremer County, Iowa	5080	Udorthents and Sanitary landfill soils	
Bremer County, Iowa	8041	Sparta loamy sand, terrace, 0 to 2 percent slopes, rarely flooded	48
Bremer County, Iowa	8041B	Sparta loamy sand, terrace, 2 to 5 percent slopes, rarely flooded	43
Bremer County, Iowa	8175B	Dickinson fine sandy loam, terrace, 1 to 4 percent slopes, rarely flooded	51
Bremer County, Iowa	AW	Animal waste lagoon	
Bremer County, Iowa	SL	Sewage lagoon	
Bremer County, Iowa	W	Water	
Buchanan County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	43
Buchanan County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	37
Buchanan County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	32
Buchanan County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	17
Buchanan County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	11
Buchanan County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Buchanan County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Buchanan County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Buchanan County, Iowa	84	Clyde clay loam, 0 to 3 percent slopes	88
Buchanan County, Iowa	109B	Backbone fine sandy loam, 2 to 6 percent slopes	36
Buchanan County, Iowa	110	Lamont fine sandy loam, 0 to 2 percent slopes	57
Buchanan County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	52
Buchanan County, Iowa	141	Watseka loamy fine sand, 1 to 3 percent slopes	48
Buchanan County, Iowa	159	Finchford loamy sand, 0 to 2 percent slopes	43
Buchanan County, Iowa	159C	Finchford loamy sand, 2 to 9 percent slopes	33

Buchanan County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Buchanan County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Buchanan County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	55
Buchanan County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Buchanan County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Buchanan County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Buchanan County, Iowa	178	Waukee loam, 0 to 2 percent slopes	69
Buchanan County, Iowa	184	Klinger silty clay loam, 1 to 3 percent slopes	95
Buchanan County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Buchanan County, Iowa	205B	Whalan silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	40
Buchanan County, Iowa	207B	Whalan silt loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	38
Buchanan County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 6 percent slopes	54
Buchanan County, Iowa	214	Rockton loam, 20 to 30 inches to limestone, 0 to 2 percent slopes	54
Buchanan County, Iowa	221	Palms muck, 1 to 4 percent slopes	42
Buchanan County, Iowa	241B	Burkhardt-Saude complex, 2 to 5 percent slopes	33
Buchanan County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	55
Buchanan County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	51
Buchanan County, Iowa	290	Dells silt loam, 0 to 2 percent slopes	50
Buchanan County, Iowa	354	Aquolls, ponded	5
Buchanan County, Iowa	377B	Dinsdale silt loam, 2 to 5 percent slopes	95
Buchanan County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Buchanan County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Buchanan County, Iowa	398	Tripoli clay loam, 0 to 2 percent slopes	90
Buchanan County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Buchanan County, Iowa	407B	Schley loam, 1 to 4 percent slopes	81
Buchanan County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	74
Buchanan County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	65
Buchanan County, Iowa	412C	Sogn loam, 2 to 9 percent slopes	6
Buchanan County, Iowa	471	Oran loam, 1 to 3 percent slopes	81
Buchanan County, Iowa	485	Spillville loam, 0 to 2 percent slopes	87
Buchanan County, Iowa	499B	Nordness loam, 2 to 5 percent slopes	5
Buchanan County, Iowa	499D	Nordness loam, 5 to 14 percent slopes	5
Buchanan County, Iowa	499F	Nordness loam, 14 to 30 percent slopes	5
Buchanan County, Iowa	585	Spillville-Coland complex, 0 to 2 percent slopes	76

Buchanan County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Buchanan County, Iowa	663B	Seaton silt loam, 2 to 5 percent slopes	84
Buchanan County, Iowa	663C2	Seaton silt loam, 5 to 14 percent slopes, moderately eroded	56
Buchanan County, Iowa	663F	Seaton silt loam, 14 to 30 percent slopes	22
Buchanan County, Iowa	761	Franklin silt loam, 1 to 3 percent slopes	85
Buchanan County, Iowa	776	Lilah sandy loam, 0 to 2 percent slopes	5
Buchanan County, Iowa	776C	Lilah sandy loam, 2 to 9 percent slopes	5
Buchanan County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	51
Buchanan County, Iowa	782B	Donnan loam, 2 to 6 percent slopes	62
Buchanan County, Iowa	798B	Protivin loam, 1 to 4 percent slopes	72
Buchanan County, Iowa	807B	Schley variant sandy loam, 1 to 4 percent slopes	66
Buchanan County, Iowa	809B	Bertram fine sandy loam, 2 to 5 percent slopes	39
Buchanan County, Iowa	813	Atkinson loam, 0 to 2 percent slopes	74
Buchanan County, Iowa	883B	Cresco loam, 2 to 5 percent slopes	86
Buchanan County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Buchanan County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Buchanan County, Iowa	1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	25
Buchanan County, Iowa	5010	Pits, sand and gravel	
Buchanan County, Iowa	5030	Pits, limestone quarries	
Buchanan County, Iowa	5040	Orthents, loamy	5
Buchanan County, Iowa	AW	Animal waste lagoon	
Buchanan County, Iowa	BW	Built wetlands	
Buchanan County, Iowa	INT	Intermittent water	
Buchanan County, Iowa	SL	Sewage lagoons	
Buchanan County, Iowa	W	Water	
Buena Vista County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	55
Buena Vista County, Iowa	27C	Terril loam, 4 to 9 percent slopes	84
Buena Vista County, Iowa	31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	80
Buena Vista County, Iowa	32	Spicer silty clay loam, 0 to 2 percent slopes	94
Buena Vista County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	18
Buena Vista County, Iowa	34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately erode	11
Buena Vista County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Buena Vista County, Iowa	62C	Storden loam, 5 to 9 percent slopes	62
Buena Vista County, Iowa	62D	Storden loam, 9 to 14 percent slopes	37

Buena Vista County, Iowa	62E	Storden loam, 14 to 18 percent slopes	26
Buena Vista County, Iowa	62F	Storden loam, 18 to 25 percent slopes	11
Buena Vista County, Iowa	62G	Storden loam, 25 to 40 percent slopes	8
Buena Vista County, Iowa	73C	Salida gravelly sandy loam, 5 to 9 percent slopes	23
Buena Vista County, Iowa	73D	Salida gravelly sandy loam, 9 to 14 percent slopes	7
Buena Vista County, Iowa	77B	Sac silty clay loam, loam substratum, 2 to 5 percent slopes	93
Buena Vista County, Iowa	77C2	Sac silty clay loam, loam substratum, 5 to 9 percent slopes, moderately eroded	86
Buena Vista County, Iowa	78B	Sac silty clay loam, clay loam substratum, 2 to 5 percent slope	95
Buena Vista County, Iowa	78C2	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes, moderately eroded	87
Buena Vista County, Iowa	91	Primghar silty clay loam, 0 to 2 percent slopes	99
Buena Vista County, Iowa	91B	Primghar silty clay loam, 2 to 4 percent slopes	94
Buena Vista County, Iowa	92	Marcus silty clay loam, 0 to 2 percent slopes	94
Buena Vista County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Buena Vista County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Buena Vista County, Iowa	108	Wadena loam, moderately deep, 0 to 2 percent slopes	58
Buena Vista County, Iowa	108B	Wadena loam, moderately deep, 2 to 5 percent slopes	51
Buena Vista County, Iowa	108C2	Wadena loam, moderately deep, 5 to 9 percent slopes, moderately eroded	44
Buena Vista County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Buena Vista County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Buena Vista County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Buena Vista County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	51
Buena Vista County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	49
Buena Vista County, Iowa	202	Cylinder loam, moderately deep, 0 to 2 percent slopes	60
Buena Vista County, Iowa	203	Cylinder loam, deep, 0 to 2 percent slopes	60
Buena Vista County, Iowa	236F	Lester loam, 16 to 22 percent slopes	36
Buena Vista County, Iowa	236G	Lester loam, 30 to 40 percent slopes	12
Buena Vista County, Iowa	250B	Clarion silty clay loam, 2 to 5 percent slopes	89
Buena Vista County, Iowa	251	Nicollet silty clay loam, 1 to 3 percent slopes	86
Buena Vista County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Buena Vista County, Iowa	274	Rolfe silt loam, 0 to 1 percent slopes	53
Buena Vista County, Iowa	308B	Wadena loam, deep, 1 to 5 percent slopes	55
Buena Vista County, Iowa	310	Galva silty clay loam, 0 to 2 percent slopes	100
Buena Vista County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
Buena Vista County, Iowa	354	Klossner muck, 0 to 1 percent slopes	30

Buena Vista County, Iowa	384	Collinwood silty clay loam, 0 to 2 percent slopes	80
Buena Vista County, Iowa	384B	Collinwood silty clay loam, 2 to 5 percent slopes	77
Buena Vista County, Iowa	384C	Collinwood silty clay loam, 5 to 9 percent slopes	71
Buena Vista County, Iowa	390	Waldorf silty clay loam, 0 to 2 percent slopes	73
Buena Vista County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	88
Buena Vista County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Buena Vista County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89
Buena Vista County, Iowa	501	Gravel pits	
Buena Vista County, Iowa	504	Fill land	
Buena Vista County, Iowa	506	Wacousta mucky silt loam, 0 to 1 percent slopes	74
Buena Vista County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Buena Vista County, Iowa	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	63
Buena Vista County, Iowa	558	Talcot clay loam, moderately deep, 0 to 2 percent slopes	54
Buena Vista County, Iowa	559	Talcot clay loam, deep, 0 to 2 percent slopes	54
Buena Vista County, Iowa	577B	Everly clay loam, 2 to 5 percent slopes	90
Buena Vista County, Iowa	577C	Everly clay loam, 5 to 9 percent slopes	85
Buena Vista County, Iowa	577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	82
Buena Vista County, Iowa	585B	Colo-Spillville complex, 2 to 5 percent slopes	77
Buena Vista County, Iowa	606	Lanyon silty clay loam, 0 to 1 percent slopes	43
Buena Vista County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Buena Vista County, Iowa	5080	Orthents, sanitary landfill	5
Buena Vista County, Iowa	C458	Millington loam, channeled, 0 to 2 percent slopes	23
Buena Vista County, Iowa	C585	Colo-Spillville complex, channeled, 0 to 2 percent slopes	17
Buena Vista County, Iowa	INT	Intermittent water	
Buena Vista County, Iowa	P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally floode	82
Buena Vista County, Iowa	SL	Sewage lagoon	
Buena Vista County, Iowa	W	Water	
Butler County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Butler County, Iowa	11B	Colo-Ely complex, 2 to 5 percent slopes	81
Butler County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Butler County, Iowa	41B	Sparta loamy fine sand, 1 to 5 percent slopes	39
Butler County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	34
Butler County, Iowa	41D	Sparta loamy fine sand, 9 to 14 percent slopes	7
Butler County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	78

Butler County, Iowa	63C	Chelsea loamy fine sand, 2 to 9 percent slopes	10
Butler County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Butler County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Butler County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Butler County, Iowa	83D2	Kenyon loam, 9 to 14 percent slopes, eroded	61
Butler County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Butler County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Butler County, Iowa	109C	Backbone fine sandy loam, 2 to 9 percent slopes	30
Butler County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	54
Butler County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	49
Butler County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Butler County, Iowa	119	Muscatine silty clay loam, 1 to 3 percent slopes	95
Butler County, Iowa	120	Tama silt loam, 0 to 2 percent slopes	100
Butler County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	95
Butler County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Butler County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Butler County, Iowa	150B	Hanska loam, 1 to 4 percent slopes	49
Butler County, Iowa	153	Shandep clay loam, 0 to 1 percent slopes	50
Butler County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	85
Butler County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Butler County, Iowa	171	Bassett loam, 0 to 2 percent slopes	87
Butler County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Butler County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Butler County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Butler County, Iowa	171F	Bassett loam, 14 to 25 percent slopes	33
Butler County, Iowa	173	Hoopeston fine sandy loam, 0 to 2 percent slopes	59
Butler County, Iowa	173B	Hoopeston fine sandy loam, 2 to 5 percent slopes	55
Butler County, Iowa	174	Bolan loam, 0 to 2 percent slopes	70
Butler County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	64
Butler County, Iowa	174C	Bolan loam, 5 to 9 percent slopes	59
Butler County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Butler County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Butler County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Butler County, Iowa	177	Saude loam, 0 to 2 percent slopes	60

Butler County, Iowa	177B	Saude loam, 2 to 5 percent slopes	56
Butler County, Iowa	177C	Saude loam, 5 to 9 percent slopes	48
Butler County, Iowa	178	Waukee loam, 0 to 2 percent slopes	71
Butler County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	68
Butler County, Iowa	184	Klinger silty clay loam, 1 to 3 percent slopes	95
Butler County, Iowa	184B	Klinger silty clay loam, 2 to 5 percent slopes	95
Butler County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Butler County, Iowa	201B	Coland-Terril complex, 1 to 4 percent slopes	60
Butler County, Iowa	213	Rockton loam, 30 to 40 inches to limestone, 0 to 2 percent slopes	58
Butler County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	53
Butler County, Iowa	214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	49
Butler County, Iowa	214C	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	44
Butler County, Iowa	214C2	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes, moderately eroded	41
Butler County, Iowa	216C2	Ripon silt loam, 20 to 30 inches to limestone, 5 to 9 percent slopes, moderately eroded	48
Butler County, Iowa	217B	Ripon silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	57
Butler County, Iowa	221B	Palms muck, 2 to 5 percent slopes	50
Butler County, Iowa	241C2	Saude-Burkhardt complex, 2 to 9 percent slopes, moderately eroded	38
Butler County, Iowa	241E2	Saude-Burkhardt complex, 9 to 18 percent slopes, moderately eroded	13
Butler County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	56
Butler County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	51
Butler County, Iowa	284C	Flagler sandy loam, 5 to 9 percent slopes	45
Butler County, Iowa	285C	Burkhardt sandy loam, 2 to 9 percent slopes	13
Butler County, Iowa	323B	Fort Dodge loam, 1 to 4 percent slopes	78
Butler County, Iowa	350	Waukegan silt loam, 0 to 2 percent slopes	60
Butler County, Iowa	354	Aquolls, ponded	5
Butler County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	93
Butler County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	85
Butler County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Butler County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Butler County, Iowa	394	Ostrander loam, 0 to 2 percent slopes	94
Butler County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	87
Butler County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	84
Butler County, Iowa	394C2	Ostrander loam, 5 to 9 percent slopes, moderately eroded	81
Butler County, Iowa	395B	Marquis loam, 2 to 5 percent slopes	91

Butler County, Iowa	398	Tripoli silty clay loam, 0 to 2 percent slopes	90
Butler County, Iowa	399	Readlyn silty clay loam, 1 to 3 percent slopes	91
Butler County, Iowa	404	Thorp silt loam, 0 to 1 percent slopes	60
Butler County, Iowa	407B	Schley silt loam, 1 to 4 percent slopes	81
Butler County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	73
Butler County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	68
Butler County, Iowa	412C	Sogn loam, 2 to 9 percent slopes	5
Butler County, Iowa	412F	Sogn loam, 9 to 30 percent slopes	5
Butler County, Iowa	428B	Ely silt loam, 2 to 5 percent slopes	88
Butler County, Iowa	430	Ackmore silt loam, 1 to 3 percent slopes	55
Butler County, Iowa	457	Du Page loam, 0 to 2 percent slopes	88
Butler County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Butler County, Iowa	512C	Marlean loam, 2 to 9 percent slopes	50
Butler County, Iowa	512E	Marlean loam, 9 to 18 percent slopes	18
Butler County, Iowa	585	Spillville-Coland complex, 0 to 2 percent slopes	64
Butler County, Iowa	620B	Port Byron silt loam, 2 to 5 percent slopes	95
Butler County, Iowa	621	Houghton muck, 0 to 2 percent slopes	33
Butler County, Iowa	626	Hayfield loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	56
Butler County, Iowa	662C2	Mt. Carroll silt loam, 5 to 9 percent slopes, moderately eroded	82
Butler County, Iowa	662D	Mt. Carroll silt loam, 9 to 14 percent slopes	57
Butler County, Iowa	662D3	Mt. Carroll silt loam, 9 to 14 percent slopes, severely eroded	47
Butler County, Iowa	662F	Mt. Carroll silt loam, 14 to 25 percent slopes	34
Butler County, Iowa	662F3	Mt. Carroll silt loam, 14 to 25 percent slopes, severely eroded	24
Butler County, Iowa	713B	Winneshiek loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	50
Butler County, Iowa	714B	Winneshiek loam, 20 to 30 inches to limestone 2 to 5 percent slopes	44
Butler County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	77
Butler County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90
Butler County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	51
Butler County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	47
Butler County, Iowa	781B	Lourdes loam, 2 to 5 percent slopes	76
Butler County, Iowa	781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	69
Butler County, Iowa	782B	Donnan loam, 2 to 5 percent slopes	62
Butler County, Iowa	782C2	Donnan loam, 5 to 9 percent slopes, moderately eroded	55
Butler County, Iowa	783B	Cresco loam, 2 to 5 percent slopes	85

Butler County, Iowa	783C	Cresco loam, 5 to 9 percent slopes	81
Butler County, Iowa	783C2	Cresco loam, 5 to 9 percent slopes, moderately eroded	78
Butler County, Iowa	784B	Riceville loam, 1 to 4 percent slopes	69
Butler County, Iowa	798B	Protivin clay loam, 1 to 4 percent slopes	72
Butler County, Iowa	813B	Atkinson loam, 2 to 5 percent slopes	69
Butler County, Iowa	814B	Rockton loam, 2 to 5 percent slopes	51
Butler County, Iowa	814C	Rockton loam, 5 to 9 percent slopes	44
Butler County, Iowa	936	Coland-Spillville complex, 0 to 2 percent slopes	79
Butler County, Iowa	976	Raddle silt loam, 0 to 2 percent slopes	97
Butler County, Iowa	976B	Raddle silt loam, 2 to 5 percent slopes	92
Butler County, Iowa	981B	Worthen silt loam, 2 to 5 percent slopes	94
Butler County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Butler County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Butler County, Iowa	1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	24
Butler County, Iowa	5010	Pits, sand and gravel	
Butler County, Iowa	5030	Pits, limestone	
Butler County, Iowa	5040	Orthents, loamy	5
Butler County, Iowa	8175B	Dickinson fine sandy loam, terrace, 1 to 4 percent slopes	43
Butler County, Iowa	AW	Animal waste lagoon	
Butler County, Iowa	BW	Built wetlands	
Butler County, Iowa	INT	Intermittent water	
Butler County, Iowa	SL	Sewage lagoon	
Butler County, Iowa	W	Water	
Calhoun County, Iowa	4	Knoke silty clay loam, 0 to 1 percent slopes	55
Calhoun County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	55
Calhoun County, Iowa	27B	Terril loam, 1 to 5 percent slopes	90
Calhoun County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	18
Calhoun County, Iowa	34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately erode	10
Calhoun County, Iowa	48	Knoke mucky silt loam, 0 to 1 percent slopes	55
Calhoun County, Iowa	52B	Bode clay loam, 2 to 5 percent slopes	91
Calhoun County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Calhoun County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	58
Calhoun County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	34
Calhoun County, Iowa	62E	Storden loam, 14 to 18 percent slopes	26

Calhoun County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Calhoun County, Iowa	62G	Storden loam, 25 to 40 percent slopes	5
Calhoun County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slope	55
Calhoun County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Calhoun County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Calhoun County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	58
Calhoun County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	55
Calhoun County, Iowa	108C2	Wadena loam, 24 to 32 inches to sand and gravel, 5 to 9 percent slopes, moderately ero	47
Calhoun County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	71
Calhoun County, Iowa	135B	Coland clay loam, 2 to 4 percent slopes	69
Calhoun County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Calhoun County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Calhoun County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Calhoun County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	57
Calhoun County, Iowa	202	Cylinder loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Calhoun County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Calhoun County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Calhoun County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Calhoun County, Iowa	274	Rolfe silt loam, 0 to 1 percent slopes	53
Calhoun County, Iowa	288	Ottosen silty clay loam, 1 to 3 percent slopes	91
Calhoun County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Calhoun County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	55
Calhoun County, Iowa	388	Kossuth silty clay loam, 0 to 2 percent slopes	85
Calhoun County, Iowa	485	Spillville loam, 0 to 2 percent slopes	84
Calhoun County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89
Calhoun County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	74
Calhoun County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Calhoun County, Iowa	508	Wacousta variant silty clay loam, 0 to 1 percent slopes	74
Calhoun County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Calhoun County, Iowa	585B	Coland-Spillville complex, 2 to 5 percent slopes	65
Calhoun County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Calhoun County, Iowa	1048	Knoke mucky silt loam, ponded, 0 to 1 percent slopes	55
Calhoun County, Iowa	1458	Millington loam, channeled, 0 to 2 percent slopes	18
Calhoun County, Iowa	1585B	Coland-Spillville complex, channeled, 2 to 5 percent slopes	26

Calhoun County, Iowa	5010	Pits, gravel	
Calhoun County, Iowa	5040	Orthents, loamy	5
Calhoun County, Iowa	AW	Animal waste lagoon	
Calhoun County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Calhoun County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Calhoun County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Calhoun County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Calhoun County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Calhoun County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Calhoun County, Iowa	SL	Sewage lagoon	
Calhoun County, Iowa	W	Water	
Carroll County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	50
Carroll County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	25
Carroll County, Iowa	5B	Ackmore-Judson complex, 1 to 5 percent slopes	77
Carroll County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	57
Carroll County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Carroll County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	88
Carroll County, Iowa	9	Marshall silty clay loam, 0 to 2 percent slopes	98
Carroll County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Carroll County, Iowa	9B2	Marshall silty clay loam, 2 to 5 percent slopes, eroded	92
Carroll County, Iowa	9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Carroll County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Carroll County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Carroll County, Iowa	9E2	Marshall silty clay loam, 14 to 20 percent slopes, eroded	43
Carroll County, Iowa	11B	Colo-Judson silty clay loams, 2 to 5 percent slopes	82
Carroll County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Carroll County, Iowa	27C	Terril loam, 5 to 9 percent slopes	82
Carroll County, Iowa	28B	Dickman sandy loam, 2 to 5 percent slopes	24
Carroll County, Iowa	28B2	Dickman sandy loam, 2 to 5 percent slopes, moderately eroded	18
Carroll County, Iowa	28C2	Dickman sandy loam, 5 to 9 percent slopes, moderately eroded	17
Carroll County, Iowa	28D2	Dickman sandy loam, 9 to 14 percent slopes, moderately eroded	10
Carroll County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	20
Carroll County, Iowa	34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately erode	13
Carroll County, Iowa	48	Knoke mucky silt loam, 0 to 1 percent slope	57

Carroll County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	67
Carroll County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Carroll County, Iowa	59C2	Burchard clay loam, 5 to 9 percent slopes, moderately eroded	75
Carroll County, Iowa	59D2	Burchard clay loam, 9 to 14 percent slopes, moderately eroded	52
Carroll County, Iowa	59E2	Burchard clay loam, 14 to 18 percent slopes, moderately eroded	41
Carroll County, Iowa	59F2	Burchard clay loam, 18 to 25 percent slopes, moderately eroded	25
Carroll County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	57
Carroll County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	33
Carroll County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	23
Carroll County, Iowa	62F	Storden loam, 18 to 25 percent slopes	10
Carroll County, Iowa	62G	Storden loam, 25 to 40 percent slopes	7
Carroll County, Iowa	71D2	Marshall-Dickman complex, 9 to 14 percent slopes, moderately eroded	44
Carroll County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	57
Carroll County, Iowa	99C2	Exira silty clay loam, 5 to 9 percent slopes, moderately eroded	79
Carroll County, Iowa	99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately erode	56
Carroll County, Iowa	99E2	Exira silty clay loam, 14 to 20 percent slopes, moderately eroded	42
Carroll County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Carroll County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	58
Carroll County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	54
Carroll County, Iowa	108C2	Wadena loam, 24 to 32 inches to sand and gravel, 5 to 9 percent slopes, moderately ero	47
Carroll County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	73
Carroll County, Iowa	133+	Colo silty clay loam, overwash, 0 to 2 percent slopes	74
Carroll County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	75
Carroll County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Carroll County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Carroll County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Carroll County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	52
Carroll County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	34
Carroll County, Iowa	179F	Gara loam, 18 to 25 percent slopes	19
Carroll County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	16
Carroll County, Iowa	179G	Gara loam, 25 to 40 percent slopes	5
Carroll County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	16
Carroll County, Iowa	201B	Coland-Spillville complex, 2 to 5 percent slopes	77
Carroll County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60

Carroll County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Carroll County, Iowa	268C	Knox silt loam, 4 to 9 percent slopes	82
Carroll County, Iowa	268D2	Knox silt loam, 9 to 14 percent slopes, moderately eroded	51
Carroll County, Iowa	268E2	Knox silt loam, 14 to 18 percent slopes, moderately eroded	41
Carroll County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Carroll County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	51
Carroll County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	76
Carroll County, Iowa	485	Spillville loam, 0 to 2 percent slopes	88
Carroll County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89
Carroll County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Carroll County, Iowa	509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Carroll County, Iowa	559	Talcot silty clay loam, 32 to 40 inches to sand and gravel, 0 t 2 percent slopes	54
Carroll County, Iowa	638C2	Clarion-Storden loams, 5 to 9 percent slopes, moderately eroded	74
Carroll County, Iowa	638D2	Clarion-Storden loams, 9 to 14 percent slopes, moderately erode	47
Carroll County, Iowa	639C	Salida-Storden complex, 5 to 9 percent slopes	40
Carroll County, Iowa	639D	Salida-Storden complex, 9 to 16 percent slopes	22
Carroll County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Carroll County, Iowa	822D3	Lamoni silty clay loam, 9 to 14 percent slopes, severely eroded	10
Carroll County, Iowa	823	Ridgeport sandy loam, 1 to 3 percent slopes	50
Carroll County, Iowa	924D2	Burchard-Adair clay loams, 9 to 14 percent slopes, moderately eroded	44
Carroll County, Iowa	924E2	Burchard-Adair clay loams, 14 to 18 percent slopes, moderately eroded	36
Carroll County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	37
Carroll County, Iowa	993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	28
Carroll County, Iowa	2315	Fluvaquents, nearly level	13
Carroll County, Iowa	5010	Pits, gravel	
Carroll County, Iowa	5040	Udorthents, loamy	5
Carroll County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Carroll County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Carroll County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Carroll County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Carroll County, Iowa	L138B2	Clarion loam, Bemis moraine, 2 to 6 percent slopes, moderately eroded	86
Carroll County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Carroll County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Carroll County, Iowa	L236C	Lester loam, Bemis moraine, 6 to 10 percent slopes	81

Carroll County, Iowa	SL	Sewage lagoon	
Carroll County, Iowa	W	Water	
Cass County, Iowa	7	Wiota silty clay loam, 0 to 2 percent slopes, rarely flooded	99
Cass County, Iowa	7B	Wiota silty clay loam, 2 to 5 percent slopes, rarely flooded	95
Cass County, Iowa	9	Marshall silty clay loam, 0 to 2 percent slopes	98
Cass County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Cass County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Cass County, Iowa	9C3	Marshall silty clay loam, 5 to 9 percent slopes, severely eroded	82
Cass County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Cass County, Iowa	15B	Olmitz-Ely-Zook complex, 2 to 5 percent slopes	82
Cass County, Iowa	16	Nodaway-Kennebec complex, 0 to 2 percent slopes, occasionally flooded	85
Cass County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes, rarely flooded	80
Cass County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	64
Cass County, Iowa	54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	69
Cass County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes, rarely flooded	93
Cass County, Iowa	99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately eroded	58
Cass County, Iowa	99D3	Exira silty clay loam, 9 to 14 percent slopes, severely eroded	52
Cass County, Iowa	99E2	Exira silty clay loam, 14 to 18 percent slopes, moderately eroded	51
Cass County, Iowa	99E3	Exira silty clay loam, 14 to 18 percent slopes, severely eroded	43
Cass County, Iowa	113B	Colo, overwash-Ely complex, 2 to 5 percent slopes	69
Cass County, Iowa	136	Ankeny fine sandy loam, 0 to 2 percent slopes, occasionally flooded	72
Cass County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	89
Cass County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	80
Cass County, Iowa	229C2	Clarinda silty clay loam moderately eroded-severely eroded complex, 5 to 9 percent slop	46
Cass County, Iowa	229D2	Clarinda silty clay loam moderately eroded-severely eroded complex, 9 to 14 percent slo	19
Cass County, Iowa	247D2	Shelby, sandy substratum-Hesch, deep-Hesch complex, 9 to 14 percent slopes, moderate	38
Cass County, Iowa	269	Humeston silty clay loam, 0 to 2 percent slopes, occasionally flooded	50
Cass County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	88
Cass County, Iowa	289D2	Dickman, loamy substratum-Marshall complex, 9 to 14 percent slopes, moderately erode	32
Cass County, Iowa	300	Bremer silty clay loam, 0 to 2 percent slopes	80
Cass County, Iowa	337D2	Dickman, loamy substratum-Sharpsburg complex, 9 to 14 percent slopes, moderately erc	36
Cass County, Iowa	370	Sharpsburg silty clay loam, 0 to 2 percent slopes	96
Cass County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	90
Cass County, Iowa	371C2	Sharpsburg-Nira complex, 5 to 9 percent slopes, moderately eroded	79

Cass County, Iowa	371D2	Sharpsburg-Nira complex, 9 to 14 percent slopes, moderately eroded	55
Cass County, Iowa	371E2	Sharpsburg-Nira complex, 14 to 18 percent slopes, moderately eroded	42
Cass County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	78
Cass County, Iowa	431B	Judson-Ackmore-Colo, overwash complex, 1 to 5 percent slopes	81
Cass County, Iowa	435	Zook-Mt. Sterling complex, 0 to 2 percent slopes, occasionally flooded	73
Cass County, Iowa	469C2	Lamoni-Clarinda-Shelby complex, 5 to 9 percent slopes, moderately eroded	46
Cass County, Iowa	469C3	Lamoni-Clarinda-Shelby complex, 5 to 9 percent slopes, severely eroded	42
Cass County, Iowa	470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded	27
Cass County, Iowa	509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Cass County, Iowa	509C	Marshall silty clay loam, terrace, 5 to 9 percent slopes	90
Cass County, Iowa	509C2	Marshall silty clay loam, terrace, 5 to 9 percent slopes, eroded	88
Cass County, Iowa	545B	Zook-Ely-Gullied land complex, 2 to 5 percent slopes	63
Cass County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes, occasionally flooded	78
Cass County, Iowa	803	Melia silty clay loam, terrace, 0 to 2 percent slopes	100
Cass County, Iowa	824E3	Shelby-Lamoni complex, 14 to 18 percent slopes, severely eroded	25
Cass County, Iowa	870B	Sharpsburg silty clay loam, terrace, 1 to 5 percent slopes	91
Cass County, Iowa	1239	Corley-Minden complex, terrace, 0 to 2 percent slopes	75
Cass County, Iowa	2428	Ely-Colo, overwash-Mt. Sterling complex, 0 to 2 percent slopes	84
Cass County, Iowa	4946C	Udorthents-Highway complex, 0 to 9 percent slopes	5
Cass County, Iowa	5030	Pits, limestone quarries	
Cass County, Iowa	5040	Udorthents, loamy	5
Cass County, Iowa	5080	Udorthents, sanitary landfill	5
Cass County, Iowa	AW	Animal waste lagoon	
Cass County, Iowa	SL	Sewage lagoon	
Cass County, Iowa	W	Water	
Cass County, Iowa	Y8B	Judson silty clay loam, MLRA 108D, 2 to 5 percent slopes	91
Cass County, Iowa	Y8C	Judson silty clay loam, MLRA 108D, 5 to 9 percent slopes	87
Cass County, Iowa	Y24C2	Shelby clay loam, MLRA 108D, 5 to 9 percent slopes, moderately eroded	71
Cass County, Iowa	Y24D2	Shelby clay loam, MLRA 108D, 9 to 14 percent slopes, moderately eroded	44
Cass County, Iowa	Y24D3	Shelby clay loam, MLRA 108D, 9 to 14 percent slopes, severely eroded	42
Cass County, Iowa	Y24E	Shelby clay loam, MLRA 108D, 14 to 18 percent slopes	41
Cass County, Iowa	Y24E2	Shelby clay loam, MLRA 108D, 14 to 18 percent slopes, moderately eroded	34
Cass County, Iowa	Y24E3	Shelby clay loam, MLRA 108D, 14 to 18 percent slopes, severely eroded	32
Cass County, Iowa	Y24F2	Shelby clay loam, MLRA 108D, 18 to 25 percent slopes, moderately eroded	23

Cass County, Iowa	Y24F3	Shelby clay loam, MLRA 108D, 18 to 25 percent slopes, severely eroded	20
Cass County, Iowa	Y82C3	Adair-Shelby complex, MLRA 108D, 5 to 9 percent slopes, severely eroded	40
Cass County, Iowa	Y93D2	Shelby-Adair complex, MLRA 108D, 9 to 14 percent slopes, moderately eroded	34
Cass County, Iowa	Y93D3	Shelby-Adair complex, MLRA 108D, 9 to 14 percent slopes, severely eroded	33
Cass County, Iowa	Y93E2	Shelby-Adair complex, MLRA 108D, 14 to 18 percent slopes, moderately eroded	25
Cass County, Iowa	Y192C2	Adair clay loam, MLRA 108D, 5 to 9 percent slopes, moderately eroded	46
Cass County, Iowa	Y192D2	Adair clay loam, MLRA 108D, 9 to 14 percent slopes, moderately eroded	23
Cass County, Iowa	Y222C2	Clarinda silty clay loam, MLRA 108D, 5 to 9 percent slopes, moderately eroded	40
Cass County, Iowa	Y222D2	Clarinda silty clay loam, MLRA 108D, 9 to 14 percent slopes, moderately eroded	17
Cass County, Iowa	Y222D3	Clarinda silty clay loam, MLRA 108D, 9 to 14 percent slopes, severely eroded	16
Cass County, Iowa	Z8B	Judson silty clay loam, MLRA 107B, 2 to 5 percent slopes	90
Cass County, Iowa	Z8C	Judson silty clay loam, MLRA 107B, 5 to 9 percent slopes	87
Cass County, Iowa	Z24D2	Shelby clay loam, MLRA 107B, 9 to 14 percent slopes, moderately eroded	47
Cass County, Iowa	Z24D3	Shelby clay loam, MLRA 107B, 9 to 14 percent slopes, severely eroded	44
Cass County, Iowa	Z24E2	Shelby clay loam, MLRA 107B, 14 to 18 percent slopes, moderately eroded	34
Cass County, Iowa	Z24E3	Shelby clay loam, MLRA 107B, 14 to 18 percent slopes, severely eroded	30
Cass County, Iowa	Z24F2	Shelby clay loam, MLRA 107B, 18 to 25 percent slopes, moderately eroded	23
Cass County, Iowa	Z82D3	Adair-Shelby complex, MLRA 107B, 9 to 14 percent slopes, severely eroded	32
Cass County, Iowa	Z93C2	Shelby-Adair complex, MLRA 107B, 5 to 9 percent slopes, moderately eroded	58
Cass County, Iowa	Z93D2	Shelby-Adair complex, MLRA 107B, 9 to 14 percent slopes, moderately eroded	44
Cass County, Iowa	Z93E2	Shelby-Adair complex, MLRA 107B, 14 to 18 percent slopes, moderately eroded	29
Cass County, Iowa	Z192C3	Adair clay loam, MLRA 107B, 5 to 9 percent slopes, severely eroded	44
Cass County, Iowa	Z222D2	Clarinda silty clay loam, MLRA 107B, 9 to 14 percent slopes, moderately eroded	18
Cedar County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Cedar County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Cedar County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	32
Cedar County, Iowa	41E	Sparta loamy fine sand, 9 to 18 percent slopes	6
Cedar County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	22
Cedar County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	17
Cedar County, Iowa	63E	Chelsea loamy fine sand, 9 to 18 percent slopes	7
Cedar County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	43
Cedar County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	31
Cedar County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	10
Cedar County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90

Cedar County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Cedar County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Cedar County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes, rarely flooded	94
Cedar County, Iowa	110C	Lamont fine sandy loam, 2 to 9 percent slopes	50
Cedar County, Iowa	110E	Lamont fine sandy loam, 9 to 18 percent slopes	16
Cedar County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Cedar County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Cedar County, Iowa	120	Tama silty clay loam, 0 to 2 percent slopes	100
Cedar County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Cedar County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	89
Cedar County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Cedar County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	62
Cedar County, Iowa	121	Tama silt loam, 0 to 2 percent slopes	100
Cedar County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes, depressional	36
Cedar County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	79
Cedar County, Iowa	133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	78
Cedar County, Iowa	136	Ankeny fine sandy loam, 0 to 2 percent slopes, rarely flooded	86
Cedar County, Iowa	143	Brady sandy loam, 0 to 2 percent slopes	71
Cedar County, Iowa	160	Walford silt loam, 0 to 2 percent slopes	85
Cedar County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Cedar County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	85
Cedar County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Cedar County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	58
Cedar County, Iowa	162D3	Downs silty clay loam, 9 to 14 percent slopes, severely eroded	49
Cedar County, Iowa	162E3	Downs silty clay loam, 14 to 18 percent slopes, severely eroded	37
Cedar County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Cedar County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Cedar County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Cedar County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	54
Cedar County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	51
Cedar County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	44
Cedar County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	42
Cedar County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	39
Cedar County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	33

Cedar County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	25
Cedar County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	18
Cedar County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	6
Cedar County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Cedar County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Cedar County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Cedar County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	52
Cedar County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	45
Cedar County, Iowa	177	Saude loam, 0 to 2 percent slopes	62
Cedar County, Iowa	184	Klinger silty clay loam, 1 to 3 percent slopes	95
Cedar County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	92
Cedar County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	82
Cedar County, Iowa	221	Klossner muck, 1 to 3 percent slopes	42
Cedar County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	90
Cedar County, Iowa	291B	Atterberry silt loam, 2 to 5 percent slopes	85
Cedar County, Iowa	293C	Fayette-Chelsea-Tell complex, 5 to 9 percent slopes	47
Cedar County, Iowa	293E	Fayette-Chelsea-Tell complex, 9 to 18 percent slopes	23
Cedar County, Iowa	293G	Fayette-Chelsea-Tell complex, 18 to 40 percent slopes	5
Cedar County, Iowa	352B	Whittier silt loam, 2 to 5 percent slopes	52
Cedar County, Iowa	352C2	Whittier silt loam, 5 to 9 percent slopes, moderately eroded	42
Cedar County, Iowa	354	Aquolls, ponded, 0 to 1 percent slopes	5
Cedar County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Cedar County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	87
Cedar County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Cedar County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Cedar County, Iowa	412E	Emeline loam, 9 to 18 percent slopes	5
Cedar County, Iowa	420B	Tama silty clay loam, terrace, 2 to 5 percent slopes	95
Cedar County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	88
Cedar County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	77
Cedar County, Iowa	442C	Dickinson-Tama complex, 5 to 9 percent slopes	64
Cedar County, Iowa	450B	Pillot silt loam, 2 to 5 percent slopes	66
Cedar County, Iowa	450C	Pillot silt loam, 5 to 9 percent slopes	63
Cedar County, Iowa	462B	Downs silt loam, terrace, 2 to 5 percent slopes	90
Cedar County, Iowa	462C	Downs silt loam, terrace, 5 to 9 percent slopes	81

Cedar County, Iowa	463B	Fayette silt loam, terrace, 2 to 5 percent slopes	83
Cedar County, Iowa	467	Radford silt loam, 0 to 2 percent slopes, occasionally flooded	79
Cedar County, Iowa	478G	Rock outcrop-Emeline complex, 18 to 60 percent slopes	5
Cedar County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	88
Cedar County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes, occasionally flooded	79
Cedar County, Iowa	520B	Coppock silt loam, 2 to 5 percent slopes	80
Cedar County, Iowa	662C2	Mt. Carroll silt loam, 5 to 9 percent slopes, moderately eroded	82
Cedar County, Iowa	662D2	Mt. Carroll silt loam, 9 to 14 percent slopes, moderately eroded	55
Cedar County, Iowa	662D3	Mt. Carroll silt loam, 9 to 14 percent slopes, severely eroded	49
Cedar County, Iowa	662E3	Mt. Carroll silt loam, 14 to 18 percent slopes, severely eroded	37
Cedar County, Iowa	729B	Ackmore-Nodaway complex, 2 to 5 percent slopes	80
Cedar County, Iowa	760	Ansgar silt loam, 0 to 2 percent slopes	85
Cedar County, Iowa	761	Franklin silt loam, 1 to 3 percent slopes	85
Cedar County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	89
Cedar County, Iowa	814D	Rockton loam, 5 to 14 percent slopes	23
Cedar County, Iowa	826	Rowley silt loam, 0 to 2 percent slopes	74
Cedar County, Iowa	884	Klingmore silty clay loam, 1 to 3 percent slopes	95
Cedar County, Iowa	911B	Colo-Ely complex, 2 to 5 percent slopes	82
Cedar County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	99
Cedar County, Iowa	982	Maxmore silty clay loam, 0 to 2 percent slopes	92
Cedar County, Iowa	1118	Garwin silty clay loam, terrace, 0 to 2 percent slopes	94
Cedar County, Iowa	1119	Muscatine silty clay loam, terrace, 0 to 2 percent slopes	100
Cedar County, Iowa	1160	Walford silt loam, terrace, 0 to 2 percent slopes	85
Cedar County, Iowa	1220	Nodaway silt loam, 0 to 2 percent slopes, channeled, frequently flooded	5
Cedar County, Iowa	1291	Atterberry silt loam, terrace, 0 to 2 percent slopes	90
Cedar County, Iowa	1315	Perks-Spillville complex, 0 to 2 percent slopes, channeled, frequently flooded	5
Cedar County, Iowa	4946	Udorthents-Highway complex, 0 to 5 percent slopes	5
Cedar County, Iowa	5010	Pits, sand and gravel	
Cedar County, Iowa	5030	Pits, limestone quarries	
Cedar County, Iowa	5040	Udorthents, loamy	5
Cedar County, Iowa	5053	Psammaquents, 0 to 2 percent slopes, frequently flooded	5
Cedar County, Iowa	8041B	Sparta loamy fine sand, terrace, 1 to 5 percent slopes	38
Cedar County, Iowa	8041C	Sparta loamy fine sand, terrace, 5 to 9 percent slopes	33
Cedar County, Iowa	AW	Animal waste lagoon	

Cedar County, Iowa	SL	Sewage lagoon	
Cedar County, Iowa	W	Water	
Cerro Gordo County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Cerro Gordo County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Cerro Gordo County, Iowa	29	Clarion-Nicollet loams, 1 to 3 percent slopes	89
Cerro Gordo County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	36
Cerro Gordo County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Cerro Gordo County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Cerro Gordo County, Iowa	62C3	Storden loam, 5 to 9 percent slopes, severely eroded	53
Cerro Gordo County, Iowa	62D3	Storden loam, 9 to 14 percent slopes, severely eroded	27
Cerro Gordo County, Iowa	62E3	Storden loam, 14 to 18 percent slopes, severely eroded	15
Cerro Gordo County, Iowa	73C	Salida sandy loam, 2 to 9 percent slopes	21
Cerro Gordo County, Iowa	73E	Salida sandy loam, 9 to 18 percent slopes	5
Cerro Gordo County, Iowa	83	Kenyon loam, 0 to 2 percent slopes	91
Cerro Gordo County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Cerro Gordo County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Cerro Gordo County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Cerro Gordo County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Cerro Gordo County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Cerro Gordo County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	70
Cerro Gordo County, Iowa	138	Clarion loam, 0 to 2 percent slopes	96
Cerro Gordo County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Cerro Gordo County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Cerro Gordo County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Cerro Gordo County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	55
Cerro Gordo County, Iowa	153	Shandep clay loam, 0 to 1 percent slopes	50
Cerro Gordo County, Iowa	169B	Clarion loam, 2 to 5 percent long slopes	91
Cerro Gordo County, Iowa	171	Bassett loam, 0 to 2 percent slopes	90
Cerro Gordo County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Cerro Gordo County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Cerro Gordo County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Cerro Gordo County, Iowa	171F	Bassett loam, 14 to 25 percent slopes	33
Cerro Gordo County, Iowa	173	Hoopeston fine sandy loam, 1 to 3 percent slopes	55
Cerro Gordo County, Iowa	174	Bolan loam, 0 to 2 percent slopes	70

Cerro Gordo County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	64
Cerro Gordo County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	55
Cerro Gordo County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Cerro Gordo County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Cerro Gordo County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Cerro Gordo County, Iowa	177C	Saude loam, 5 to 9 percent slopes	50
Cerro Gordo County, Iowa	177C2	Saude loam, 5 to 9 percent slopes, moderately eroded	48
Cerro Gordo County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Cerro Gordo County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Cerro Gordo County, Iowa	184	Klinger silty clay loam, 1 to 3 percent slopes	95
Cerro Gordo County, Iowa	188	Kensett loam, 0 to 2 percent slopes	57
Cerro Gordo County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Cerro Gordo County, Iowa	201B	Coland-Terril complex, 1 to 4 percent slopes	76
Cerro Gordo County, Iowa	213	Rockton loam, 30 to 40 inches to limestone, 0 to 2 percent	58
Cerro Gordo County, Iowa	213B	Rockton loam, 30 to 40 inches to limestones, 2 to 5 percent slopes	53
Cerro Gordo County, Iowa	214	Rockton loam, 20 to 30 inches to limestone, 0 to 2 percent slopes	54
Cerro Gordo County, Iowa	214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	47
Cerro Gordo County, Iowa	214C	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	42
Cerro Gordo County, Iowa	214C2	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes, moderately eroded	39
Cerro Gordo County, Iowa	216B	Ripon silt loam, 20 to 30 inches to limestone, 1 to 5 percent slopes	53
Cerro Gordo County, Iowa	217	Ripon silt loam, 30 to 40 inches to limestone, 0 to 2 percent slopes	62
Cerro Gordo County, Iowa	217B	Ripon silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	57
Cerro Gordo County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Cerro Gordo County, Iowa	221B	Palms muck, 1 to 4 percent slopes	35
Cerro Gordo County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Cerro Gordo County, Iowa	236C	Lester loam, 6 to 10 percent slopes	81
Cerro Gordo County, Iowa	236C2	Lester loam, 6 to 10 percent slopes, moderately eroded	77
Cerro Gordo County, Iowa	236D2	Lester loam, 10 to 16 percent slopes, moderately eroded	49
Cerro Gordo County, Iowa	236E2	Lester loam, 16 to 22 percent slopes, moderately eroded	38
Cerro Gordo County, Iowa	236F	Lester loam, 16 to 22 percent slopes	36
Cerro Gordo County, Iowa	274	Rolfe silt loam, 0 to 1 percent slopes	52
Cerro Gordo County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	56
Cerro Gordo County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	51
Cerro Gordo County, Iowa	284C	Flagler sandy loam, 5 to 9 percent slopes	44

Cerro Gordo County, Iowa	325	Le Sueur loam, 1 to 3 percent slopes	77
Cerro Gordo County, Iowa	329	Webster-Nicollet complex, 0 to 3 percent slopes	83
Cerro Gordo County, Iowa	335	Harcot loam, 0 to 2 percent slopes	36
Cerro Gordo County, Iowa	354	Aquolls and Histosols	8
Cerro Gordo County, Iowa	377	Dinsdale silty clay loam, 0 to 2 percent slopes	100
Cerro Gordo County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Cerro Gordo County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Cerro Gordo County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Cerro Gordo County, Iowa	394	Ostrander loam, 0 to 2 percent slopes	92
Cerro Gordo County, Iowa	398	Tripoli silty clay loam, 0 to 2 percent slopes	90
Cerro Gordo County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Cerro Gordo County, Iowa	407B	Schley loam, 1 to 4 percent slopes	81
Cerro Gordo County, Iowa	412C	Sogn loam, 2 to 9 percent slopes	5
Cerro Gordo County, Iowa	412E	Sogn loam, 9 to 18 percent slopes	5
Cerro Gordo County, Iowa	444	Jacwin silty clay loam, 1 to 3 percent slopes	73
Cerro Gordo County, Iowa	444B	Jacwin silty clay loam, 1 to 5 percent slopes	63
Cerro Gordo County, Iowa	457	Du Page silt loam, 0 to 2 percent slopes	89
Cerro Gordo County, Iowa	471	Oran silt loam, 1 to 3 percent slopes	81
Cerro Gordo County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Cerro Gordo County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes	78
Cerro Gordo County, Iowa	551	Calamine silty clay loam, 1 to 3 percent slopes	55
Cerro Gordo County, Iowa	558	Talcot clay loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	54
Cerro Gordo County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Cerro Gordo County, Iowa	583	Minnetonka silty clay loam, 0 to 2 percent slopes	82
Cerro Gordo County, Iowa	611	Rossfield variant silty clay loam, 1 to 3 percent slopes	92
Cerro Gordo County, Iowa	612B	Mottland loam, 2 to 5 percent slopes	58
Cerro Gordo County, Iowa	612C2	Mottland loam, 5 to 9 percent slopes moderately eroded	50
Cerro Gordo County, Iowa	612D2	Mottland loam, 9 to 14 percent slopes, moderately eroded	21
Cerro Gordo County, Iowa	612E2	Mottland loam, 9 to 18 percent slopes, moderately eroded	21
Cerro Gordo County, Iowa	612G2	Mottland loam, 18 to 40 percent slopes, moderately eroded	7
Cerro Gordo County, Iowa	613	Rossfield silt loam, 0 to 2 percent slopes	94
Cerro Gordo County, Iowa	613B	Rossfield silt loam, 2 to 5 percent slopes	85
Cerro Gordo County, Iowa	613C	Rossfield silt loam, 5 to 9 percent slopes	80
Cerro Gordo County, Iowa	614B	Jacwin variant loam, 2 to 5 percent slopes	91

Cerro Gordo County, Iowa	614C3	Jacwin variant silty clay loam, 5 to 9 percent slopes, severely eroded	75
Cerro Gordo County, Iowa	621	Houghton muck, 0 to 1 percent slopes	14
Cerro Gordo County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Cerro Gordo County, Iowa	638C2	Clarion-Storden loams, 5 to 9 percent slopes, moderately eroded	74
Cerro Gordo County, Iowa	638D2	Clarion-Storden loams, 9 to 14 percent slopes, moderately erode	50
Cerro Gordo County, Iowa	651	Faxon silty clay loam, 0 to 2 percent slopes	46
Cerro Gordo County, Iowa	695	Tilfer silty clay loam, 0 to 2 percent slopes	46
Cerro Gordo County, Iowa	706	Cerlin silt loam, 0 to 2 percent slopes	69
Cerro Gordo County, Iowa	706B	Cerlin silt loam, 2 to 5 percent slopes	64
Cerro Gordo County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Cerro Gordo County, Iowa	755	Nicollet loam, 1 to 3 percent long slopes	91
Cerro Gordo County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	51
Cerro Gordo County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	47
Cerro Gordo County, Iowa	777C2	Wapsie loam, 5 to 9 percent slopes, moderately eroded	39
Cerro Gordo County, Iowa	782	Donnan loam, 0 to 2 percent slopes	67
Cerro Gordo County, Iowa	782B	Donnan loam, 2 to 5 percent slopes	62
Cerro Gordo County, Iowa	782C2	Donnan loam, 5 to 9 percent slopes, moderately eroded	55
Cerro Gordo County, Iowa	836B	Kilkenny clay loam, 2 to 5 percent slopes	71
Cerro Gordo County, Iowa	836C2	Kilkenny clay loam, 5 to 9 percent slopes, moderately eroded	64
Cerro Gordo County, Iowa	855	Shorewood silty clay loam, 1 to 3 percent slopes	75
Cerro Gordo County, Iowa	936	Coland-Hanlon complex, 0 to 2 percent slopes	61
Cerro Gordo County, Iowa	956	Okoboji-Harps complex, 0 to 3 percent slopes	62
Cerro Gordo County, Iowa	976	Raddle silt loam, 1 to 3 percent slopes	95
Cerro Gordo County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Cerro Gordo County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Cerro Gordo County, Iowa	1537	Du Page-Shellwood-Calco complex, channeled, 0 to 3 percent slopes	24
Cerro Gordo County, Iowa	1936	Coland-Hanlon complex, channeled, 0 to 2 percent slopes	12
Cerro Gordo County, Iowa	5010	Pits, sand and gravel	
Cerro Gordo County, Iowa	5030	Pits, limestone quarry	
Cerro Gordo County, Iowa	5040	Orthents, loamy	5
Cerro Gordo County, Iowa	5060	Pits, clay	
Cerro Gordo County, Iowa	AW	Animal waste	
Cerro Gordo County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Cerro Gordo County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73

Cerro Gordo County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Cerro Gordo County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Cerro Gordo County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Cerro Gordo County, Iowa	L329	Webster-Nicollet complex, Bemis moraine, 0 to 3 percent slopes	89
Cerro Gordo County, Iowa	SL	Sewage lagoon	
Cerro Gordo County, Iowa	W	Water	
Cherokee County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	52
Cherokee County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	26
Cherokee County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	11
Cherokee County, Iowa	1G	Ida silt loam, 20 to 40 percent slopes	5
Cherokee County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Cherokee County, Iowa	11B	Colo-Judson silty clay loams, 0 to 5 percent slopes	83
Cherokee County, Iowa	26	Kennebec silty clay loam, 0 to 2 percent slopes	93
Cherokee County, Iowa	27	Terril loam, 0 to 2 percent slopes	95
Cherokee County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Cherokee County, Iowa	27C	Terril loam, 5 to 9 percent slopes	85
Cherokee County, Iowa	28B	Dickman sandy loam, 2 to 5 percent slopes	22
Cherokee County, Iowa	28D	Dickman sandy loam, 5 to 12 percent slopes	5
Cherokee County, Iowa	31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	80
Cherokee County, Iowa	33D	Steinauer clay loam, 9 to 14 percent slopes	33
Cherokee County, Iowa	33F	Steinauer clay loam, 14 to 25 percent slopes	8
Cherokee County, Iowa	33G	Steinauer clay loam, 25 to 40 percent slopes	5
Cherokee County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Cherokee County, Iowa	72B	Estherville loam, 2 to 5 percent slopes	18
Cherokee County, Iowa	72C	Estherville loam, 5 to 9 percent slopes	10
Cherokee County, Iowa	77B	Sac silty clay loam, loam substratum, 2 to 5 percent slopes	95
Cherokee County, Iowa	77B2	Sac silty clay loam, loam substratum, 2 to 5 percent slopes, moderately eroded	92
Cherokee County, Iowa	77C	Sac silty clay loam, loam substratum, 5 to 9 percent slopes	90
Cherokee County, Iowa	77C2	Sac silty clay loam, loam substratum, 5 to 9 percent slopes, moderately eroded	87
Cherokee County, Iowa	78B	Sac silty clay loam, clay loam substratum, 2 to 5 percent slopes	95
Cherokee County, Iowa	78B2	Sac silty clay loam, clay loam substratum, 2 to 5 percent slopes, moderately eroded	92
Cherokee County, Iowa	78C	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes	90
Cherokee County, Iowa	78C2	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes, moderately eroded	87
Cherokee County, Iowa	91	Primghar silty clay loam, 0 to 2 percent slopes	100

Cherokee County, Iowa	91B	Primghar silty clay loam, 1 to 4 percent slopes	94
Cherokee County, Iowa	92	Marcus silty clay loam, 0 to 2 percent slopes	94
Cherokee County, Iowa	96	Turlin loam, 0 to 2 percent slopes	94
Cherokee County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent	60
Cherokee County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent	55
Cherokee County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Cherokee County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	73
Cherokee County, Iowa	189	Omadi silty clay loam, 0 to 2 percent slopes	79
Cherokee County, Iowa	309	Allendorf silty clay loam, 0 to 2 percent slopes	63
Cherokee County, Iowa	309B	Allendorf silty clay loam, 2 to 5 percent slopes	63
Cherokee County, Iowa	310	Galva silty clay loam, 0 to 2 percent slopes	100
Cherokee County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
Cherokee County, Iowa	354	Aquolls, ponded	5
Cherokee County, Iowa	428B	Ely silty clay loam, 1 to 4 percent slopes	87
Cherokee County, Iowa	433D	Storden loam, 9 to 14 percent slopes	38
Cherokee County, Iowa	433F	Storden loam, 14 to 25 percent slopes	14
Cherokee County, Iowa	433G	Storden loam, 25 to 50 percent slopes	5
Cherokee County, Iowa	485	Spillville loam, 0 to 2 percent slopes	88
Cherokee County, Iowa	485B	Spillville loam, 1 to 4 percent slopes	89
Cherokee County, Iowa	505	Sperry silty clay loam, 0 to 1 percent slopes	33
Cherokee County, Iowa	577B2	Everly clay loam, 2 to 5 percent slopes, moderately eroded	88
Cherokee County, Iowa	577C	Everly clay loam, 5 to 9 percent slopes	86
Cherokee County, Iowa	577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	83
Cherokee County, Iowa	577D2	Everly clay loam, 9 to 14 percent slopes, moderately eroded	57
Cherokee County, Iowa	585B	Spillville-Coland complex, 1 to 5 percent slopes	82
Cherokee County, Iowa	633G	Steinauer-Steinauer variant clay loams, 20 to 50 percent slopes	5
Cherokee County, Iowa	739G	Steinauer-Hawick complex, 25 to 40 percent slopes	5
Cherokee County, Iowa	740C	Hawick sandy loam, 2 to 9 percent slopes	21
Cherokee County, Iowa	740E	Hawick sandy loam, 9 to 18 percent slopes	5
Cherokee County, Iowa	740G	Hawick sandy loam, 18 to 35 percent slopes	5
Cherokee County, Iowa	878B	Ocheyedan loam, 2 to 5 percent slopes	91
Cherokee County, Iowa	878C2	Ocheyedan loam, 5 to 9 percent slopes, moderately eroded	83
Cherokee County, Iowa	1609	Fluvaquents-Omadi complex, channeled, 0 to 2 percent slopes	13
Cherokee County, Iowa	1639G	Storden-Hawick complex, 25 to 50 percent slopes	5

Cherokee County, Iowa	1658C	Terril-Coland complex, channeled, 2 to 9 percent slopes	30
Cherokee County, Iowa	1785	Spillco loam, channeled, 0 to 2 percent slopes	33
Cherokee County, Iowa	5010	Pits, sand and gravel	
Cherokee County, Iowa	5040	Udorthents, loamy	5
Cherokee County, Iowa	AW	Animal waste lagoon	
Cherokee County, Iowa	P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally floode	82
Cherokee County, Iowa	SL	Sewage lagoon	
Cherokee County, Iowa	W	Water	
Chickasaw County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	20
Chickasaw County, Iowa	63C	Chelsea loamy fine sand, 2 to 9 percent slopes	13
Chickasaw County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Chickasaw County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Chickasaw County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Chickasaw County, Iowa	84	Clyde clay loam, 0 to 3 percent slopes	88
Chickasaw County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Chickasaw County, Iowa	153	Shandep clay loam, 0 to 1 percent slopes	50
Chickasaw County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Chickasaw County, Iowa	171C	Bassett loam, 5 to 9 percent slopes	80
Chickasaw County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Chickasaw County, Iowa	173	Hoopeston sandy loam, 0 to 3 percent slopes	55
Chickasaw County, Iowa	175	Dickinson sandy loam, 0 to 2 percent slopes	53
Chickasaw County, Iowa	175B	Dickinson sandy loam, 2 to 5 percent slopes	49
Chickasaw County, Iowa	175C	Dickinson sandy loam, 5 to 9 percent slopes	44
Chickasaw County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Chickasaw County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Chickasaw County, Iowa	178	Waukee loam, 0 to 2 percent slopes, Rarely Flooded	68
Chickasaw County, Iowa	178B	Waukee loam, 2 to 5 percent slopes, Rarely Flooded	64
Chickasaw County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Chickasaw County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	55
Chickasaw County, Iowa	214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	47
Chickasaw County, Iowa	214C	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	42
Chickasaw County, Iowa	221B	Palms muck, 1 to 4 percent slopes	8
Chickasaw County, Iowa	241B	Lilah-Dickinson complex, 2 to 5 percent slopes	22
Chickasaw County, Iowa	241C	Lilah-Dickinson complex, 5 to 9 percent slopes	27

Chickasaw County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	54
Chickasaw County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	49
Chickasaw County, Iowa	284C	Flagler sandy loam, 5 to 9 percent slopes	44
Chickasaw County, Iowa	284C2	Flagler sandy loam, 5 to 9 percent slopes, moderately eroded	41
Chickasaw County, Iowa	285	Burkhardt sandy loam, 0 to 2 percent slopes	23
Chickasaw County, Iowa	285B	Burkhardt sandy loam, 2 to 5 percent slopes	18
Chickasaw County, Iowa	285D	Burkhardt sandy loam, 5 to 14 percent slopes	5
Chickasaw County, Iowa	302B	Coggon loam, 2 to 5 percent slopes	72
Chickasaw County, Iowa	302C	Coggon loam, 5 to 9 percent slopes	71
Chickasaw County, Iowa	323B	Terril loam, sandy substratum, 2 to 5 percent slopes	80
Chickasaw County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Chickasaw County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	89
Chickasaw County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	84
Chickasaw County, Iowa	394C2	Ostrander loam, 5 to 9 percent slopes, moderately eroded	81
Chickasaw County, Iowa	395B	Marquis loam, 2 to 5 percent slopes	91
Chickasaw County, Iowa	398	Tripoli clay loam, 0 to 2 percent slopes	90
Chickasaw County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Chickasaw County, Iowa	399B	Readlyn loam, 2 to 5 percent slopes	91
Chickasaw County, Iowa	407B	Schley loam, 1 to 4 percent slopes	81
Chickasaw County, Iowa	408B	Olin sandy loam, 2 to 5 percent slopes	73
Chickasaw County, Iowa	408C	Olin sandy loam, 5 to 9 percent slopes	68
Chickasaw County, Iowa	412C	Emeline loam, 5 to 9 percent slopes	5
Chickasaw County, Iowa	412E	Emeline loam, 9 to 18 percent slopes	5
Chickasaw County, Iowa	457	Du Page loam, 0 to 2 percent slopes	87
Chickasaw County, Iowa	471	Oran loam, 0 to 2 percent slopes	86
Chickasaw County, Iowa	471B	Oran loam, 2 to 5 percent slopes	81
Chickasaw County, Iowa	472	Havana loam, 0 to 2 percent slopes	76
Chickasaw County, Iowa	482B	Racine loam, 2 to 5 percent slopes	84
Chickasaw County, Iowa	482C2	Racine loam, 5 to 9 percent slopes, moderately eroded	76
Chickasaw County, Iowa	485	Spillville loam, 0 to 2 percent slopes	82
Chickasaw County, Iowa	499D	Nordness silt loam, 5 to 14 percent slopes	14
Chickasaw County, Iowa	512C2	Marlean loam, 5 to 9 percent slopes, moderately eroded	52
Chickasaw County, Iowa	582B	Kasson loam, 2 to 5 percent slopes	82
Chickasaw County, Iowa	582C	Kasson loam, 5 to 9 percent slopes	76

Chickasaw County, Iowa	582C2	Kasson loam, 5 to 9 pecent slopes, moderately eroded	66
Chickasaw County, Iowa	585	Coland-Spillville complex, 0 to 2 percent slopes	78
Chickasaw County, Iowa	621B	Houghton muck, 2 to 5 percent slopes	29
Chickasaw County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Chickasaw County, Iowa	713B	Winneshiek loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	50
Chickasaw County, Iowa	714B	Winneshiek loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	42
Chickasaw County, Iowa	775B	Billett sandy loam, 2 to 5 percent slopes	67
Chickasaw County, Iowa	775C	Billett sandy loam, 5 to 9 percent slopes	62
Chickasaw County, Iowa	776B	Lilah sandy loam, 2 to 5 percent slopes	5
Chickasaw County, Iowa	776C	Lilah sandy loam, 3 to 9 percent slopes	5
Chickasaw County, Iowa	776D2	Lilah sandy loam, 5 to 14 percent slopes, moderately eroded	5
Chickasaw County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	55
Chickasaw County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	50
Chickasaw County, Iowa	778	Sattre loam, 0 to 2 percent slopes, Rarely Flooded	54
Chickasaw County, Iowa	781B	Lourdes loam, 2 to 5 percent slopes	75
Chickasaw County, Iowa	781C	Lourdes loam, 5 to 9 percent slope	71
Chickasaw County, Iowa	781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	67
Chickasaw County, Iowa	782B	Donnan loam, 2 to 5 percent slopes	62
Chickasaw County, Iowa	782C2	Donnan loam, 5 to 9 percent slopes, moderately eroded	55
Chickasaw County, Iowa	783B	Cresco loam, 2 to 5 percent slopes	86
Chickasaw County, Iowa	783C	Cresco loam, 5 to 9 percent slopes	81
Chickasaw County, Iowa	783C2	Cresco loam, 5 to 9 percent slopes, moderately eroded	78
Chickasaw County, Iowa	784B	Riceville loam, 1 to 4 percent slopes	68
Chickasaw County, Iowa	797	Jameston silty clay loam, 0 to 2 percent slopes	73
Chickasaw County, Iowa	798B	Protivin loam, 1 to 4 percent slopes	71
Chickasaw County, Iowa	809C	Bertram sandy loam, 2 to 9 percent slopes	34
Chickasaw County, Iowa	813B	Atkinson loam, 2 to 5 percent slopes	67
Chickasaw County, Iowa	914B	Winneshiek loam, 2 to 5 percent slopes	38
Chickasaw County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Chickasaw County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Chickasaw County, Iowa	1489B	Lawson-Ossian complex, 0 to 4 percent slopes	77
Chickasaw County, Iowa	1585	Coland-Spillville complex, channeled, 0 to 2 percent slopes	17
Chickasaw County, Iowa	1727	Udolpho loam, 0 to 2 percent slopes, rarely flooded	48
Chickasaw County, Iowa	1936	Spillville-Udifluvents complex, channeled, 0 to 2 percent slopes	25

Chickasaw County, Iowa	4946	Udorthernts-Interstate Highway complex, 0 to 5 percent slopes	5
Chickasaw County, Iowa	5010	Pits, sand and gravel	
Chickasaw County, Iowa	5030	Pits, limestone quarries	
Chickasaw County, Iowa	5040	Orthents, loamy	5
Chickasaw County, Iowa	8175B	Dickinson fine sandy loam, terrace, 1 to 4 percent slopes, rarely flooded	51
Chickasaw County, Iowa	INT	Intermittent water	
Chickasaw County, Iowa	SL	Sewage lagoon	
Chickasaw County, Iowa	W	Water	
Clarke County, Iowa	13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	77
Clarke County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Clarke County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Clarke County, Iowa	24D	Shelby loam, 9 to 14 percent slopes	55
Clarke County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	48
Clarke County, Iowa	24E	Shelby loam, 14 to 18 percent slopes	32
Clarke County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	40
Clarke County, Iowa	24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	30
Clarke County, Iowa	24F	Shelby loam, 18 to 25 percent slopes	23
Clarke County, Iowa	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	21
Clarke County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Clarke County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	69
Clarke County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Clarke County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	65
Clarke County, Iowa	56C	Cantril loam, 5 to 9 percent slopes	76
Clarke County, Iowa	65D	Lindley loam, 9 to 14 percent slopes	42
Clarke County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Clarke County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Clarke County, Iowa	65F2	Lindley clay loam, 18 to 25 percent slopes, moderately eroded	11
Clarke County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Clarke County, Iowa	69C	Clearfield silty clay loam, 5 to 9 percent slopes	74
Clarke County, Iowa	69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	71
Clarke County, Iowa	76C2	Ladoga silty clay loam, 5 to 9 percent slopes moderately eroded	78
Clarke County, Iowa	87B	Zook-Colo silty clay loams, 0 to 5 percent slopes	67
Clarke County, Iowa	93D	Shelby-Adair loams, 9 to 14 percent slopes	40
Clarke County, Iowa	93D2	Shelby-Adair clay loams, 9 to 14 percent slopes, moderately eroded	35

Clarke County, Iowa	93D3	Shelby-Adair clay loams, 9 to 14 percent slopes, severely eroded	25
Clarke County, Iowa	94D	Caleb-Mystic loams, 9 to 14 percent slopes	41
Clarke County, Iowa	94D2	Caleb-Mystic complex, 9 to 14 percent slopes, moderately eroded	34
Clarke County, Iowa	94E2	Caleb-Mystic complex, 14 to 18 percent slopes, moderately eroded	26
Clarke County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Clarke County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Clarke County, Iowa	131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Clarke County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	62
Clarke County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Clarke County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	70
Clarke County, Iowa	179D	Gara loam, 9 to 14 percent slopes	48
Clarke County, Iowa	179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	45
Clarke County, Iowa	179E	Gara loam, 14 to 18 percent slopes	35
Clarke County, Iowa	179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	23
Clarke County, Iowa	179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	26
Clarke County, Iowa	179F	Gara loam, 18 to 25 percent slopes	19
Clarke County, Iowa	179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	16
Clarke County, Iowa	192C	Adair loam, 5 to 9 percent slopes	39
Clarke County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	36
Clarke County, Iowa	192D	Adair loam, 9 to 14 percent slopes	13
Clarke County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Clarke County, Iowa	192D3	Adair clay loam, 9 to 14 percent slopes, severely eroded	5
Clarke County, Iowa	211	Edina silt loam, 0 to 2 percent slopes	58
Clarke County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	82
Clarke County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Clarke County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Clarke County, Iowa	222C3	Clarinda silty clay, 5 to 9 percent slopes, severely eroded	31
Clarke County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	22
Clarke County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes	72
Clarke County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	89
Clarke County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Clarke County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Clarke County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Clarke County, Iowa	368	Macksburg silty clay loam, 0 to 2 percent slopes	94

Clarke County, Iowa	368B	Macksburg silty clay loam, 2 to 5 percent slopes	89
Clarke County, Iowa	369	Winterset silty clay loam, 0 to 2 percent slopes	84
Clarke County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Clarke County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	81
Clarke County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	78
Clarke County, Iowa	423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Clarke County, Iowa	423D	Bucknell silty clay loam, 9 to 14 percent slopes	11
Clarke County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Clarke County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	5
Clarke County, Iowa	425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	5
Clarke County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Clarke County, Iowa	452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	68
Clarke County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	83
Clarke County, Iowa	570C	Nira silty clay loam, 5 to 9 percent slopes	75
Clarke County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	72
Clarke County, Iowa	592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	32
Clarke County, Iowa	592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	6
Clarke County, Iowa	730C	Cantril-Nodaway complex, 0 to 9 percent slopes	76
Clarke County, Iowa	792C	Armstrong loam, 5 to 9 percent slopes	35
Clarke County, Iowa	792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	24
Clarke County, Iowa	792D	Armstrong loam, 9 to 14 percent slopes	9
Clarke County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	5
Clarke County, Iowa	792D3	Armstrong clay loam, 9 to 14 percent slopes, severely eroded	5
Clarke County, Iowa	822C	Lamoni clay loam, 5 to 9 percent slopes	39
Clarke County, Iowa	822C2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	29
Clarke County, Iowa	822C3	Lamoni clay loam, 5 to 9 percent slopes, severely eroded	29
Clarke County, Iowa	822D	Lamoni clay loam, 9 to 14 percent slopes	13
Clarke County, Iowa	822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	10
Clarke County, Iowa	822D3	Lamoni clay loam, 9 to 14 percent slopes, severely eroded	5
Clarke County, Iowa	892C2	Mystic variant silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Clarke County, Iowa	993D2	Gara-Armstrong clay loams, 9 to 14 percent slopes, moderately eroded	30
Clarke County, Iowa	993E2	Gara-Armstrong clay loams, 14 to 18 percent slopes, moderately eroded	23
Clarke County, Iowa	1715	Nodaway-Lawson silt loams, channeled, 0 to 2 percent slopes	28
Clarke County, Iowa	5030	Pits, limestone quarries	

Clarke County, Iowa	5040	Orthents, loamy	5
Clarke County, Iowa	AW	Animal waste lagoon	
Clarke County, Iowa	BW	Built wetland	
Clarke County, Iowa	SL	Sewage lagoon	
Clarke County, Iowa	W	Water	
Clay County, Iowa	6	Okoboji silty clay loam, depressional, 0 to 1 percent slopes	56
Clay County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Clay County, Iowa	27C	Terril loam, 5 to 9 percent slopes	86
Clay County, Iowa	27D	Terril loam, 9 to 14 percent slopes	64
Clay County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	20
Clay County, Iowa	41C	Sparta loamy sand, 5 to 9 percent slopes	35
Clay County, Iowa	48	Knoke mucky silty clay loam, depressional, 0 to 1 percent slopes	56
Clay County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	68
Clay County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Clay County, Iowa	62F	Storden loam, 18 to 25 percent slopes	15
Clay County, Iowa	77B	Sac silty clay loam, 2 to 5 percent slopes	95
Clay County, Iowa	77C	Sac silty clay loam, 5 to 9 percent slopes	90
Clay County, Iowa	77C2	Sac silty clay loam, 5 to 9 percent slopes, moderately eroded	86
Clay County, Iowa	90	Okoboji mucky silty clay loam, 0 to 1 percent slopes	56
Clay County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Clay County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Clay County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, o to 2 percent slopes	55
Clay County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	52
Clay County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	78
Clay County, Iowa	135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	76
Clay County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Clay County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Clay County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	54
Clay County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	47
Clay County, Iowa	191	Rushmore silty clay loam, 0 to 2 percent slopes	95
Clay County, Iowa	201B	Coland-Terril complex, 2 to 5 percent slopes	81
Clay County, Iowa	202	Cylinder loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	59
Clay County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	59
Clay County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30

Clay County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Clay County, Iowa	274	Rolfe silt loam, depressional, 0 to 1 percent slopes	56
Clay County, Iowa	282	Ransom silty clay loam, 1 to 3 percent slopes	95
Clay County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Clay County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	55
Clay County, Iowa	354	Aquolls (marsh), ponded, 0 to 1 percent slopes	9
Clay County, Iowa	375	Fostoria clay loam, lacustrine substratum, 1 to 3 percent slopes	83
Clay County, Iowa	376F	Cornell silty clay loam, 18 to 25 percent slopes	32
Clay County, Iowa	379	Ocheyedan clay loam, lacustrine substratum, 0 to 2 percent slopes	92
Clay County, Iowa	379B	Ocheyedan clay loam, lacustrine substratum, 2 to 5 percent slopes	87
Clay County, Iowa	379C2	Ocheyedan clay loam, lacustrine substratum, 5 to 9 percent slopes, moderately eroded	57
Clay County, Iowa	384	Collinwood clay, 1 to 3 percent slopes	76
Clay County, Iowa	390	Waldorf silty clay, 0 to 2 percent slopes	71
Clay County, Iowa	397	Letri clay loam, 0 to 2 percent slopes	90
Clay County, Iowa	433E	Moneta loam, 14 to 18 percent slopes	43
Clay County, Iowa	433F	Moneta loam, 18 to 25 percent slopes	30
Clay County, Iowa	433G	Moneta loam, 25 to 40 percent slopes	13
Clay County, Iowa	455	Wilmonton clay loam, 1 to 3 percent slopes	91
Clay County, Iowa	456	Wilmonton silty clay loam, 1 to 3 percent slopes	91
Clay County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	88
Clay County, Iowa	506	Wacousta silty clay loam, depressional, 0 to 1 percent slopes	69
Clay County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	86
Clay County, Iowa	541C	Estherville-Hawick complex, 5 to 9 percent slopes	24
Clay County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	52
Clay County, Iowa	577B	Everly clay loam, 2 to 5 percent slopes	88
Clay County, Iowa	577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	83
Clay County, Iowa	637D2	Everly-Moneta complex, 9 to 14 percent slopes, moderately eroded	56
Clay County, Iowa	638C2	Clarion-Storden complex, 5 to 9 percent slopes, moderately eroded	75
Clay County, Iowa	672	May City sandy clay loam, 0 to 2 percent slopes	74
Clay County, Iowa	672B	May City sandy clay loam, 2 to 5 percent slopes	66
Clay County, Iowa	672C2	May City sandy clay loam, 5 to 9 percent slopes, moderately eroded	57
Clay County, Iowa	709	Fairhaven silt loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	61
Clay County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes, occasionally flooded	79
Clay County, Iowa	735	Havelock clay loam, 0 to 2 percent slopes, occasionally flooded	75

Clay County, Iowa	740D	Hawick gravelly loamy sand, 9 to 14 percent slopes	6
Clay County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	53
Clay County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	50
Clay County, Iowa	835D2	Storden-Omsrud complex, 9 to 14 percent slopes, moderately eroded	43
Clay County, Iowa	835E2	Storden-Omsrud complex, 14 to 18 percent slopes, moderately eroded	36
Clay County, Iowa	854D	Histosols, fens, 2 to 25 percent slopes	11
Clay County, Iowa	874	Dickinson sandy loam, lacustrine substratum, 0 to 2 percent slopes	60
Clay County, Iowa	874B	Dickinson sandy loam, lacustrine substratum, 2 to 5 percent slopes	55
Clay County, Iowa	874C2	Dickinson sandy loam, lacustrine substratum, 5 to 9 percent slopes, moderately eroded	25
Clay County, Iowa	875	Roine fine sandy loam, 0 to 2 percent slopes	86
Clay County, Iowa	875B	Roine fine sandy loam, 2 to 5 percent slopes	81
Clay County, Iowa	875C2	Roine fine sandy loam, 5 to 9 percent slopes, moderately eroded	73
Clay County, Iowa	878	Ocheyedan loam, 0 to 2 percent slopes	94
Clay County, Iowa	878B	Ocheyedan loam, 2 to 5 percent slopes	91
Clay County, Iowa	879	Fostoria loam, 1 to 3 percent slopes	91
Clay County, Iowa	928	Annieville silty clay loam, 0 to 2 percent slopes	100
Clay County, Iowa	928B	Annieville silty clay loam, 2 to 5 percent slopes	95
Clay County, Iowa	992	Gillett Grove silty clay loam, depressional, 0 to 1 percent slopes	77
Clay County, Iowa	1053	Belmann clay loam, gypsum phase, 0 to 2 percent slopes	71
Clay County, Iowa	1091	McCreath silty clay loam, 0 to 2 percent slopes	98
Clay County, Iowa	1092	Gillett Grove silty clay loam, 0 to 2 percent slopes	94
Clay County, Iowa	1133	Colo silty clay loam, channeled, 0 to 2 percent slopes, frequently flooded	30
Clay County, Iowa	1259	Biscay clay loam, depressional, 0 to 1 percent slopes	13
Clay County, Iowa	1385	Ocheda silty clay loam, 1 to 3 percent slopes	76
Clay County, Iowa	1508	Belmann clay loam, 0 to 2 percent slopes	74
Clay County, Iowa	1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes, frequently flooded	37
Clay County, Iowa	4000	Urban land	
Clay County, Iowa	5010	Pits, sand and gravel	
Clay County, Iowa	5040	Udorthents, loamy (cut and fill land)	5
Clay County, Iowa	5060	Pits, clay	
Clay County, Iowa	AW	Animal waste lagoon	
Clay County, Iowa	P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally floode	82
Clay County, Iowa	SL	Sewage lagoon	
Clay County, Iowa	W	Water	

Clayton County, Iowa	40	Fayette silt loam, karst, 9 to 25 percent slopes	5
Clayton County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Clayton County, Iowa	41C	Sparta loamy fine sand, 5 to 12 percent slopes	16
Clayton County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	15
Clayton County, Iowa	63C	Chelsea loamy fine sand, 5 to 14 percent slopes	5
Clayton County, Iowa	63E	Chelsea loamy fine sand, 14 to 25 percent slopes	5
Clayton County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	41
Clayton County, Iowa	65F2	Lindley loam, 14 to 25 percent slopes, moderately eroded	16
Clayton County, Iowa	65F3	Lindley loam, 14 to 25 percent slopes, severely eroded	10
Clayton County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Clayton County, Iowa	84	Clyde clay loam, 0 to 3 percent slopes	88
Clayton County, Iowa	98	Huntsville silt loam, 0 to 2 percent slopes	89
Clayton County, Iowa	109B	Backbone fine sandy loam, 2 to 5 percent slopes	36
Clayton County, Iowa	109C	Backbone fine sandy loam, 5 to 9 percent slopes	32
Clayton County, Iowa	109D	Backbone fine sandy loam, 9 to 14 percent slopes	5
Clayton County, Iowa	110	Lamont fine sandy loam, 0 to 2 percent slopes	59
Clayton County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	52
Clayton County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	47
Clayton County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	95
Clayton County, Iowa	120C	Tama silt loam, 5 to 9 percent slopes	90
Clayton County, Iowa	129B	Arenzville-Chaseburg silt loams, 1 to 5 percent slopes	66
Clayton County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Clayton County, Iowa	136	Ankeny fine sandy loam, 0 to 2 percent slopes	72
Clayton County, Iowa	142	Chaseburg silt loam, moderately well drained, 0 to 2 percent slopes	79
Clayton County, Iowa	158	Dorchester silt loam, 0 to 2 percent slopes	85
Clayton County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Clayton County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Clayton County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Clayton County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	42
Clayton County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Clayton County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Clayton County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Clayton County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Clayton County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	48

Clayton County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	43
Clayton County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	39
Clayton County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	35
Clayton County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	31
Clayton County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	21
Clayton County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	18
Clayton County, Iowa	163F3	Fayette silty clay loam, 18 to 25 percent slopes, severely eroded	13
Clayton County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Clayton County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Clayton County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Clayton County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Clayton County, Iowa	177B	Saude loam, 2 to 5 percent slopes	53
Clayton County, Iowa	178	Waukee loam, 0 to 2 percent slopes	69
Clayton County, Iowa	183C	Dubuque silt loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	37
Clayton County, Iowa	183D	Dubuque silt loam, 20 to 30 inches to limestone, 9 to 14 percent slopes	11
Clayton County, Iowa	183D2	Dubuque silt loam, 20 to 30 inches to limestone, 9 to 14 percent slopes, moderately eroc	8
Clayton County, Iowa	183E	Dubuque silt loam, 20 to 30 inches to limestone, 14 to 18 percent slopes	5
Clayton County, Iowa	183E2	Dubuque silt loam, 20 to 30 inches to limestone, 14 to 18 percent slopes, moderately erc	5
Clayton County, Iowa	183E3	Dubuque silty clay loam, 20 to 30 inches to limestone, 14 to 18 percent slopes, severely	5
Clayton County, Iowa	183F	Dubuque silt loam, 20 to 30 inches to limestone, 18 to 25 percent slopes	5
Clayton County, Iowa	196C	Volney channery silt loam, 5 to 12 percent slopes	21
Clayton County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	53
Clayton County, Iowa	214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	47
Clayton County, Iowa	215E	Goss loam, 9 to 18 percent slopes	5
Clayton County, Iowa	221B	Palms muck, 1 to 4 percent slopes	54
Clayton County, Iowa	249	Zwingle silt loam, 0 to 2 percent slopes	64
Clayton County, Iowa	249C	Zwingle silt loam, 2 to 9 percent slopes	53
Clayton County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	53
Clayton County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	49
Clayton County, Iowa	291	Atterberry silt loam, 1 to 3 percent slopes	85
Clayton County, Iowa	320	Arenzville silt loam, 0 to 2 percent slopes	73
Clayton County, Iowa	323B	Terril loam, sandy substratum, 2 to 5 percent slopes	80
Clayton County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Clayton County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	73

Clayton County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	66
Clayton County, Iowa	444B	Jacwin loam, 2 to 5 percent slopes	63
Clayton County, Iowa	444C	Jacwin loam, 5 to 9 percent slopes	58
Clayton County, Iowa	444D	Jacwin loam, 9 to 14 percent slopes	33
Clayton County, Iowa	462B	Downs silt loam, terrace, 2 to 5 percent slopes	90
Clayton County, Iowa	463B	Fayette silt loam, benches, 2 to 5 percent slopes	84
Clayton County, Iowa	463C	Fayette silt loam, benches, 5 to 9 percent slopes	79
Clayton County, Iowa	471	Oran loam, 0 to 2 percent slopes	86
Clayton County, Iowa	478G	Rock outcrop-Nordness complex, 25 to 60 percent slopes	5
Clayton County, Iowa	480B	Orwood silt loam, 2 to 5 percent slopes	86
Clayton County, Iowa	480C	Orwood silt loam, 5 to 9 percent slopes	81
Clayton County, Iowa	480D2	Orwood silt loam, 9 to 14 percent slopes, moderately eroded	52
Clayton County, Iowa	480E2	Orwood silt loam, 14 to 18 percent slopes, moderately eroded	40
Clayton County, Iowa	483C	Frankville silt loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	43
Clayton County, Iowa	483D2	Frankville silt loam, 20 to 30 inches to limestone, 9 to 14 percent slopes, moderately ero	14
Clayton County, Iowa	483E2	Frankville silt loam, 20 to 30 inches to limestone, 14 to 18 percent slopes, moderately er	5
Clayton County, Iowa	485	Spillville loam, 0 to 2 percent slopes	87
Clayton County, Iowa	487B	Otter-Worthen silt loams, 1 to 4 percent slopes	79
Clayton County, Iowa	489	Ossian silt loam, 0 to 2 percent slopes	86
Clayton County, Iowa	490	Caneek silt loam, 0 to 2 percent slopes	56
Clayton County, Iowa	496B	Dorchester-Volney complex, 1 to 5 percent slopes	50
Clayton County, Iowa	497E	Fayette-Dubuque silt loams, 14 to 18 percent slopes	32
Clayton County, Iowa	497F	Fayette-Dubuque silt loams, 18 to 30 percent slopes	16
Clayton County, Iowa	499B	Nordness silt loam, 2 to 5 percent slopes	5
Clayton County, Iowa	499D	Nordness silt loam, 5 to 14 percent slopes	5
Clayton County, Iowa	499F	Nordness silt loam, 14 to 25 percent slopes	5
Clayton County, Iowa	512B	Marlean loam, 2 to 5 percent slopes	55
Clayton County, Iowa	512D2	Marlean loam, 5 to 14 percent slopes, moderately eroded	28
Clayton County, Iowa	551	Calamine loam, 1 to 3 percent slopes	55
Clayton County, Iowa	589	Otter silt loam, 0 to 2 percent slopes	78
Clayton County, Iowa	589+	Otter silt loam, overwash, 0 to 2 percent slopes	78
Clayton County, Iowa	612D2	Mottland silt loam, 5 to 14 percent slopes, moderately eroded	26
Clayton County, Iowa	612E2	Mottland silt loam, 14 to 18 percent slopes, moderately eroded	14
Clayton County, Iowa	714B	Winneshiek loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	42

Clayton County, Iowa	714C	Winneshiek loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	37
Clayton County, Iowa	763D2	Exette silt loam, 9 to 14 percent slopes, moderately eroded	58
Clayton County, Iowa	763D3	Exette silt loam, 9 to 14 percent slopes, severely eroded	51
Clayton County, Iowa	763E2	Exette silt loam, 14 to 18 percent slopes, moderately eroded	46
Clayton County, Iowa	763E3	Exette silt loam, 14 to 18 percent slopes, severely eroded	39
Clayton County, Iowa	763F2	Exette silt loam, 18 to 25 percent slopes, moderately eroded	28
Clayton County, Iowa	763F3	Exette silt loam, 18 to 25 percent slopes, severely eroded	21
Clayton County, Iowa	776B	Lilah sandy loam, 2 to 5 percent slopes	7
Clayton County, Iowa	776C	Lilah sandy loam, 5 to 9 percent slopes	5
Clayton County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	52
Clayton County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	48
Clayton County, Iowa	793	Bertrand silt loam, 0 to 2 percent slopes	85
Clayton County, Iowa	826	Rowley silt loam, 0 to 2 percent slopes	73
Clayton County, Iowa	863B	Fayette silt loam, karst, 2 to 5 percent slopes	5
Clayton County, Iowa	863D	Fayette silt loam, karst, 5 to 14 percent slopes	5
Clayton County, Iowa	902C	Luana silt loam, 5 to 9 percent slopes	77
Clayton County, Iowa	902D2	Luana silt loam, 9 to 14 percent slopes, moderately eroded	48
Clayton County, Iowa	926	Canoe silt loam, 0 to 2 percent slopes	88
Clayton County, Iowa	930	Orion silt loam, 0 to 2 percent slopes	76
Clayton County, Iowa	930B	Orion silt loam, 2 to 5 percent slopes	74
Clayton County, Iowa	951F	Medary variant silt loam, 18 to 30 percent slopes	5
Clayton County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	100
Clayton County, Iowa	978	Festina silt loam, 0 to 2 percent slopes	95
Clayton County, Iowa	981B	Worthen silt loam, 2 to 5 percent slopes	94
Clayton County, Iowa	1158	Dorchester silt loam, channeled, 0 to 2 percent slopes	32
Clayton County, Iowa	1212	Kennebec silt loam, 0 to 2 percent slopes	92
Clayton County, Iowa	1219	Canoe variant silt loam, 0 to 2 percent slopes	65
Clayton County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Clayton County, Iowa	1490	Caneek silt loam, channeled, 0 to 2 percent slopes	5
Clayton County, Iowa	5010	Pits, sand and gravel	
Clayton County, Iowa	5030	Pits, limestone quarries	
Clayton County, Iowa	5040	Orthents, loamy	5
Clayton County, Iowa	AW	Animal waste lagoon	
Clayton County, Iowa	SL	Sewage lagoon	

Clayton County, Iowa	W	Water	
Clinton County, Iowa	11B	Colo-Ely complex, 2 to 5 percent slopes	80
Clinton County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Clinton County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Clinton County, Iowa	41E	Sparta loamy fine sand, 9 to 18 percent slopes	5
Clinton County, Iowa	42	Granby fine sandy loam, 0 to 2 percent slopes	5
Clinton County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Clinton County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	69
Clinton County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	10
Clinton County, Iowa	63E	Chelsea loamy fine sand, 9 to 18 percent slopes	5
Clinton County, Iowa	63G	Chelsea loamy fine sand, 18 to 30 percent slopes	5
Clinton County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Clinton County, Iowa	65E3	Lindley clay loam, 14 to 18 percent slopes, severely eroded	21
Clinton County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	11
Clinton County, Iowa	65F3	Lindley clay loam, 18 to 25 percent slopes, severely eroded	5
Clinton County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Clinton County, Iowa	65G3	Lindley clay loam, 25 to 40 percent slopes, severely eroded	5
Clinton County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Clinton County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Clinton County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Clinton County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Clinton County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Clinton County, Iowa	110C	Lamont fine sandy loam, 3 to 8 percent slopes	49
Clinton County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Clinton County, Iowa	119	Muscatine silt loam, 1 to 3 percent slopes	94
Clinton County, Iowa	120	Tama silt loam, 0 to 2 percent slopes	99
Clinton County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	95
Clinton County, Iowa	120C	Tama silt loam, 5 to 9 percent slopes	90
Clinton County, Iowa	120C2	Tama silt loam, 5 to 9 percent slopes, moderately eroded	87
Clinton County, Iowa	120D	Tama silt loam, 9 to 14 percent slopes	64
Clinton County, Iowa	120D2	Tama silt loam, 9 to 14 percent slopes, moderately eroded	61
Clinton County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	78
Clinton County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	61
Clinton County, Iowa	142	Chaseburg silt loam, moderately well drained, 0 to 2 percent slopes	79

Clinton County, Iowa	142B	Chaseburg silt loam, 2 to 5 percent slopes	68
Clinton County, Iowa	143	Brady sandy loam, 1 to 3 percent slopes	61
Clinton County, Iowa	159	Finchford loamy sand, 0 to 2 percent slopes	43
Clinton County, Iowa	159C	Finchford loamy sand, 2 to 9 percent slopes	33
Clinton County, Iowa	160	Walford silt loam, 0 to 1 percent slopes	85
Clinton County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Clinton County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Clinton County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Clinton County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	42
Clinton County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Clinton County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Clinton County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Clinton County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Clinton County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely erode	42
Clinton County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	38
Clinton County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	30
Clinton County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	19
Clinton County, Iowa	163F3	Fayette silty clay loam, 18 to 25 percent slopes, severely eroded	12
Clinton County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Clinton County, Iowa	163G3	Fayette silty clay loam, 25 to 40 percent slopes, severely eroded	5
Clinton County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Clinton County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Clinton County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Clinton County, Iowa	175D	Dickinson fine sandy loam, 9 to 18 percent slopes	16
Clinton County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Clinton County, Iowa	177B	Saude loam, 2 to 5 percent slopes	56
Clinton County, Iowa	177C	Saude loam, 5 to 9 percent slopes	50
Clinton County, Iowa	178	Waukee loam, 0 to 2 percent slopes	68
Clinton County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	63
Clinton County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	45
Clinton County, Iowa	184	Klinger silt loam, 1 to 3 percent slopes	94
Clinton County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	53
Clinton County, Iowa	214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	49
Clinton County, Iowa	214C	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	44

Clinton County, Iowa	216B	Ripon silt loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	53
Clinton County, Iowa	216C	Ripon silt loam,20 to 30 inches to limestone, 5 to 9 percent slopes	48
Clinton County, Iowa	217B	Ripon silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	57
Clinton County, Iowa	217C	Ripon silt loam, 30 to 40 inches to limestone, 5 to 9 percent slopes	52
Clinton County, Iowa	221	Palms muck, 0 to 3 percent slopes	27
Clinton County, Iowa	249	Zwingle silt loam, 0 to 2 percent slopes	63
Clinton County, Iowa	249B	Zwingle silt loam, 2 to 5 percent slopes	57
Clinton County, Iowa	284B	Flagler sandy loam, 1 to 5 percent slopes	51
Clinton County, Iowa	284C	Flagler sandy loam, 5 to 9 percent slopes	46
Clinton County, Iowa	285B	Burkhardt sandy loam, 2 to 5 percent slopes	18
Clinton County, Iowa	285D	Burkhardt sandy loam, 5 to 14 percent slopes	5
Clinton County, Iowa	285F2	Burkhardt sandy loam, 14 to 25 percent slopes, moderately erode	5
Clinton County, Iowa	291	Atterberry silt loam, 1 to 3 percent slopes	85
Clinton County, Iowa	293E	Chelsea-Lamont-Fayette complex, 9 to 20 percent slopes	19
Clinton County, Iowa	315	Fluvents-Ambraw complex, 0 to 2 percent slopes	59
Clinton County, Iowa	350	Waukegan silt loam, 0 to 2 percent slopes	60
Clinton County, Iowa	350B	Waukegan silt loam, 2 to 5 percent slopes	55
Clinton County, Iowa	350C	Waukegan silt loam, 5 to 9 percent slopes	49
Clinton County, Iowa	351	Atterberry silt loam, sandy substratum, 0 to 2 percent slopes	78
Clinton County, Iowa	352B	Whittier silt loam, 2 to 5 percent slopes	50
Clinton County, Iowa	353	Tell silt loam, 0 to 2 percent slopes	49
Clinton County, Iowa	353B	Tell silt loam, 2 to 5 percent slopes	44
Clinton County, Iowa	353C	Tell silt loam, 5 to 9 percent slopes	47
Clinton County, Iowa	354	Aquolls, ponded	5
Clinton County, Iowa	373E2	Timula silt loam, 12 to 20 percent slopes, moderately eroded	15
Clinton County, Iowa	377B	Dinsdale silt loam, 2 to 5 percent slopes	93
Clinton County, Iowa	377C	Dinsdale silt loam, 5 to 9 percent slopes	88
Clinton County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	92
Clinton County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Clinton County, Iowa	404	Thorp silt loam, 0 to 2 percent slopes	60
Clinton County, Iowa	407B	Schley loam, 1 to 4 percent slopes	81
Clinton County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	73
Clinton County, Iowa	409B	Dickinson fine sandy loam, loam substratum, 2 to 5 percent slopes	51
Clinton County, Iowa	412D	Sogn loam, 5 to 14 percent slopes	5

Clinton County, Iowa	420	Tama silt loam, benches, 0 to 2 percent slopes	99
Clinton County, Iowa	420B	Tama silt loam, benches, 2 to 5 percent slopes	95
Clinton County, Iowa	426B	Aredale loam, 2 to 5 percent slopes	91
Clinton County, Iowa	428B	Ely silt loam, 2 to 5 percent slopes	87
Clinton County, Iowa	462	Downs silt loam, terrace, 0 to 2 percent slopes	95
Clinton County, Iowa	462B	Downs silt loam, terrace, 2 to 5 percent slopes	90
Clinton County, Iowa	462C	Downs silt loam, terrace, 5 to 9 percent slopes	85
Clinton County, Iowa	463B	Fayette silt loam, benches, 2 to 5 percent slopes	84
Clinton County, Iowa	478G	Rock outcrop-Nordness complex, 18 to 60 percent slopes	5
Clinton County, Iowa	499D	Nordness silt loam, 5 to 14 percent slopes	5
Clinton County, Iowa	499F	Nordness silt loam, 14 to 25 percent slopes	5
Clinton County, Iowa	591B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Clinton County, Iowa	662C2	Mt. Carroll silt loam, 5 to 9 percent slopes, moderately eroded	82
Clinton County, Iowa	662D2	Mt. Carroll silt loam, 9 to 14 percent slopes, moderately erode	56
Clinton County, Iowa	662E2	Mt. Carroll silt loam, 14 to 18 percent slopes, moderately eroded	44
Clinton County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes	90
Clinton County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Clinton County, Iowa	760	Ansgar silt loam, 0 to 3 percent slopes	80
Clinton County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	50
Clinton County, Iowa	777C	Wapsie loam, 5 to 9 percent slopes	45
Clinton County, Iowa	809B	Bertram fine sandy loam, 2 to 5 percent slopes	39
Clinton County, Iowa	918	Garwin silty clay loam, sandy substratum, 0 to 2 percent slopes	84
Clinton County, Iowa	919	Muscatine silt loam, sandy substratum, 0 to 2 percent slopes	90
Clinton County, Iowa	920	Tama silt loam, sandy substratum, 0 to 2 percent slopes	90
Clinton County, Iowa	920B	Tama silt loam, sandy substratum, 2 to 5 percent slopes	85
Clinton County, Iowa	923	Coyne fine sandy loam, 0 to 2 percent slopes	78
Clinton County, Iowa	933	Sawmill silty clay loam, 0 to 2 percent slopes	74
Clinton County, Iowa	949	Zwingle variant silty clay, 0 to 2 percent slopes	75
Clinton County, Iowa	951F	Medary silt loam, 18 to 30 percent slopes	5
Clinton County, Iowa	953	Darwin variant silty clay, 0 to 2 percent slopes	34
Clinton County, Iowa	960	Shaffton loam, 0 to 2 percent slopes	57
Clinton County, Iowa	961	Ambraw silty clay loam, 0 to 2 percent slopes	65
Clinton County, Iowa	962	Elvira silty clay loam, 0 to 2 percent slopes	83
Clinton County, Iowa	963	Elvers silt loam, 0 to 2 percent slopes	64

Clinton County, Iowa	976	Raddle silt loam, 0 to 2 percent slopes	100
Clinton County, Iowa	1118	Garwin silty clay loam, benches, 0 to 2 percent slopes	94
Clinton County, Iowa	1119	Muscatine silt loam, benches, 1 to 3 percent slopes	95
Clinton County, Iowa	1142	Chaseburg silt loam, channeled, 0 to 2 percent slopes	5
Clinton County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Clinton County, Iowa	1160	Walford silt loam, benches, 0 to 1 percent slopes	85
Clinton County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Clinton County, Iowa	1291	Atterberry silt loam, benches, 1 to 3 percent slopes	85
Clinton County, Iowa	1727	Udolpho loam, 0 to 2 percen slopes	48
Clinton County, Iowa	1777	Wapsie variant loam, 0 to 2 percent slopes	41
Clinton County, Iowa	1954	Darwin silty clay, bedrock substratum, 0 to 2 percent slopes	5
Clinton County, Iowa	5010	Pits, gravel	
Clinton County, Iowa	5030	Pits, quarries	
Clinton County, Iowa	5040	Orthents, loamy	5
Clinton County, Iowa	AW	Animal waste	
Clinton County, Iowa	INT	Intermittent water	
Clinton County, Iowa	SL	Sewage lagoon	
Clinton County, Iowa	W	Water	
Crawford County, Iowa	1C	Ida silt loam, 5 to 9 percent slopes	63
Crawford County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	58
Crawford County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	32
Crawford County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	20
Crawford County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	10
Crawford County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	90
Crawford County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	88
Crawford County, Iowa	9	Marshall silty clay loam, 0 to 2 percent slopes	98
Crawford County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Crawford County, Iowa	9B2	Marshall silty clay loam, 2 to 5 percent slopes, eroded	92
Crawford County, Iowa	9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Crawford County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Crawford County, Iowa	9D	Marshall silty clay loam, 9 to 14 percent slopes	64
Crawford County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Crawford County, Iowa	9E2	Marshall silty clay loam, 14 to 18 percent slopes, eroded	50
Crawford County, Iowa	9E3	Marshall silty clay loam, 14 to 18 percent slopes, severely eroded	45

Crawford County, Iowa	10B	Monona silt loam, 2 to 5 percent slopes	95
Crawford County, Iowa	10B2	Monona silt loam, 2 to 5 percent slopes, moderately eroded	90
Crawford County, Iowa	10C2	Monona silt loam, 5 to 9 percent slopes, moderately eroded	86
Crawford County, Iowa	10D2	Monona silt loam, 9 to 14 percent slopes, moderately eroded	56
Crawford County, Iowa	10D3	Monona silt loam, 9 to 14 percent slopes, severely eroded	53
Crawford County, Iowa	10E2	Monona silt loam, 14 to 20 percent slopes, moderately eroded	42
Crawford County, Iowa	10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	40
Crawford County, Iowa	10F2	Monona silt loam, 20 to 30 percent slopes, moderately eroded	23
Crawford County, Iowa	10F3	Monona silt loam, 20 to 30 percent slopes, severely eroded	15
Crawford County, Iowa	12B	Napier silt loam, 2 to 5 percent slopes	93
Crawford County, Iowa	12C	Napier silt loam, 5 to 9 percent slopes	89
Crawford County, Iowa	17B	Napier-Kennebec-Nodaway complex, 2 to 5 percent slopes	85
Crawford County, Iowa	22D2	Dow silt loam, 9 to 14 percent slopes, moderately eroded	36
Crawford County, Iowa	22D3	Dow silt loam, 9 to 14 percent slopes, severely eroded	29
Crawford County, Iowa	22E3	Dow silt loam, 14 to 20 percent slopes, severely eroded	17
Crawford County, Iowa	26	Kennebec silty clay loam, 0 to 2 percent slopes, occasionally flooded	93
Crawford County, Iowa	35D2	Liston-Burchard complex, 9 to 14 percent slopes, moderately eroded	43
Crawford County, Iowa	35E2	Liston-Burchard complex, 14 to 18 percent slopes, moderately eroded	31
Crawford County, Iowa	35F2	Liston-Burchard complex, 18 to 25 percent slopes, moderately eroded	22
Crawford County, Iowa	35G	Liston-Burchard complex, 25 to 40 percent slopes	12
Crawford County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	69
Crawford County, Iowa	54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	69
Crawford County, Iowa	59D2	Burchard clay loam, 9 to 14 percent slopes, moderately eroded	53
Crawford County, Iowa	59E2	Burchard clay loam, 14 to 18 percent slopes, moderately eroded	44
Crawford County, Iowa	99C2	Exira silty clay loam, 5 to 9 percent slopes, moderately eroded	86
Crawford County, Iowa	99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately eroded	55
Crawford County, Iowa	99E2	Exira silty clay loam, 14 to 18 percent slopes, moderately eroded	46
Crawford County, Iowa	100B	Monona silty clay loam, 2 to 5 percent slopes	94
Crawford County, Iowa	100C2	Monona silty clay loam, 5 to 9 percent slopes, moderately eroded	86
Crawford County, Iowa	100D2	Monona silty clay loam, 9 to 14 percent slopes, moderately eroded	56
Crawford County, Iowa	100D3	Monona silty clay loam, 9 to 14 percent slopes, severely eroded	54
Crawford County, Iowa	100E2	Monona silty clay loam, 14 to 20 percent slopes, moderately eroded	41
Crawford County, Iowa	100E3	Monona silty clay loam, 14 to 20 percent slopes, severely eroded	40
Crawford County, Iowa	100F2	Monona silty clay loam, 20 to 30 percent slopes, moderately eroded	25

Crawford County, Iowa	100F3	Monona silty clay loam, 20 to 30 percent slopes, severely eroded	15
Crawford County, Iowa	111D3	Dow-Monona complex, 9 to 14 percent slopes, severely eroded	37
Crawford County, Iowa	111E3	Dow-Monona complex, 14 to 20 percent slopes, severely eroded	22
Crawford County, Iowa	125D3	Ida-Chute complex, 9 to 14 percent slopes, severely eroded	26
Crawford County, Iowa	125E3	Ida-Chute complex, 14 to 20 percent slopes, severely eroded	16
Crawford County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	78
Crawford County, Iowa	133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	78
Crawford County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	88
Crawford County, Iowa	212+	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	92
Crawford County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	80
Crawford County, Iowa	266	Smithland silty clay loam, 0 to 2 percent slopes, occasionally flooded	88
Crawford County, Iowa	266+	Smithland silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	87
Crawford County, Iowa	268D	Knox silt loam, 9 to 14 percent slopes	60
Crawford County, Iowa	268E	Knox silt loam, 14 to 20 percent slopes	44
Crawford County, Iowa	268F	Knox silt loam, 20 to 30 percent slopes	24
Crawford County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	77
Crawford County, Iowa	431B	Judson-Ackmore-Colo, overwash, complex, 2 to 5 percent slopes	83
Crawford County, Iowa	509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Crawford County, Iowa	509C	Marshall silty clay loam, terrace, 5 to 9 percent slopes	90
Crawford County, Iowa	509C2	Marshall silty clay loam, terrace, 5 to 9 percent slopes, eroded	88
Crawford County, Iowa	509D2	Marshall silty clay loam, terrace, 9 to 14 percent slopes, eroded	66
Crawford County, Iowa	509E2	Marshall silty clay loam, terrace, 14 to 20 percent slopes, eroded	53
Crawford County, Iowa	510B	Monona silt loam, terrace, 2 to 5 percent slopes	90
Crawford County, Iowa	510C2	Monona silt loam, terrace, 5 to 9 percent slopes, moderately eroded	88
Crawford County, Iowa	510D2	Monona silt loam, terrace, 9 to 14 percent slopes, moderately eroded	63
Crawford County, Iowa	510E2	Monona silt loam, terrace, 14 to 20 percent slopes, moderately eroded	49
Crawford County, Iowa	630	Danbury silt loam, 0 to 2 percent slopes, occasionally flooded	83
Crawford County, Iowa	670	Rawles silt loam, 0 to 2 percent slopes, occasionally flooded	82
Crawford County, Iowa	700	Monona silty clay loam, terrace, 0 to 2 percent slopes	100
Crawford County, Iowa	700B	Monona silty clay loam, terrace, 2 to 5 percent slopes	94
Crawford County, Iowa	700C2	Monona silty clay loam, terrace, 5 to 9 percent slopes, moderately eroded	87
Crawford County, Iowa	700D2	Monona silty clay loam, terrace, 9 to 14 percent slopes, moderately eroded	62
Crawford County, Iowa	717D	Napier-Gullied land complex, 5 to 14 percent slopes	51
Crawford County, Iowa	740D	Hawick gravelly sandy loam, 9 to 14 percent slopes	11

Crawford County, Iowa	740E	Hawick gravelly sandy loam, 14 to 18 percent slopes	11
Crawford County, Iowa	740F	Hawick gravelly sandy loam, 18 to 25 percent slopes	9
Crawford County, Iowa	980C	Judson-Gullied land complex, 5 to 9 percent slopes	58
Crawford County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes, frequently flooded	27
Crawford County, Iowa	5010	Pits, sand and gravel	
Crawford County, Iowa	5040	Udorthents, loamy	5
Crawford County, Iowa	5080	Udorthents, sanitary landfill	5
Crawford County, Iowa	AW	Animal waste lagoon	
Crawford County, Iowa	SL	Sewage lagoon	
Crawford County, Iowa	W	Water	
Dallas County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Dallas County, Iowa	7	Wiota silt loam, 1 to 3 percent slopes	95
Dallas County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Dallas County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	79
Dallas County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	52
Dallas County, Iowa	24E	Shelby loam, 14 to 18 percent slopes	43
Dallas County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Dallas County, Iowa	27C	Terril loam, 5 to 9 percent slopes	85
Dallas County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	59
Dallas County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	36
Dallas County, Iowa	62E	Storden loam, 14 to 18 percent slopes	28
Dallas County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Dallas County, Iowa	65G	Lindley silt loam, 18 to 40 percent slopes	5
Dallas County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Dallas County, Iowa	76C2	Ladoga silty clay loam, 5 to 9 percent slopes, moderately eroded	78
Dallas County, Iowa	76D2	Ladoga silty clay loam, 9 to 14 percent slopes, moderately eroded	48
Dallas County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Dallas County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Dallas County, Iowa	80C2	Clinton silty clay loam, 5 to 9 percent slopes, eroded	69
Dallas County, Iowa	80D2	Clinton silty clay loam, 9 to 14 percent slopes, eroded	46
Dallas County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Dallas County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	56
Dallas County, Iowa	93D2	Shelby-Adair clay loams, 9 to 14 percent slopes, moderately eroded	28
Dallas County, Iowa	93E	Shelby-Adair complex, 14 to 18 percent slopes	20

Dallas County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Dallas County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Dallas County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	54
Dallas County, Iowa	168B	Hayden loam, 2 to 5 percent slopes	76
Dallas County, Iowa	168C	Hayden loam, 5 to 9 percent slopes	72
Dallas County, Iowa	168C2	Hayden loam, 5 to 9 percent slopes, moderately eroded	69
Dallas County, Iowa	168D2	Hayden loam, 9 to 14 percent slopes, moderately eroded	43
Dallas County, Iowa	168E	Hayden loam, 14 to 18 percent slopes	34
Dallas County, Iowa	168F	Hayden loam, 18 to 25 percent slopes	15
Dallas County, Iowa	169B	Clarion loam, 2 to 5 percent long slopes	91
Dallas County, Iowa	175B	Dickinson fine sandy loam, 1 to 5 percent slopes	51
Dallas County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Dallas County, Iowa	179F	Gara loam, 18 to 25 percent slopes	19
Dallas County, Iowa	201B	Coland-Terril complex, 2 to 5 percent slopes	74
Dallas County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Dallas County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	82
Dallas County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Dallas County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Dallas County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	55
Dallas County, Iowa	325	Le Sueur loam, 0 to 2 percent slopes	81
Dallas County, Iowa	356G	Hayden-Storden loams, 25 to 50 percent slopes	5
Dallas County, Iowa	368	Macksburg silty clay loam, 0 to 2 percent slopes	94
Dallas County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Dallas County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	83
Dallas County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	57
Dallas County, Iowa	419F	Vanmeter silt loam, 14 to 30 percent slopes	5
Dallas County, Iowa	419G	Vanmeter silt loam, 30 to 60 percent slopes	5
Dallas County, Iowa	485	Spillville loam, 0 to 2 percent slopes	89
Dallas County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	86
Dallas County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes	79
Dallas County, Iowa	566B	Moingona loam, 2 to 6 percent slopes	91
Dallas County, Iowa	638C2	Clarion-Storden loams, 5 to 9 percent slopes, moderately eroded	70
Dallas County, Iowa	638D2	Clarion-Storden loams, 9 to 14 percent slopes, moderately eroded	44
Dallas County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	10

Dallas County, Iowa	823	Ridgeport sandy loam, 0 to 2 percent slopes	56
Dallas County, Iowa	823B	Ridgeport sandy loam, 2 to 5 percent slopes	51
Dallas County, Iowa	823C	Ridgeport sandy loam, 5 to 9 percent slopes	46
Dallas County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	52
Dallas County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	45
Dallas County, Iowa	829D2	Zenor-Storden complex, 9 to 14 percent slopes, moderately eroded	29
Dallas County, Iowa	956	Harps-Okoboji complex, 0 to 1 percent slopes	68
Dallas County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	23
Dallas County, Iowa	993E	Gara-Armstrong complex, 14 to 18 percent slopes	18
Dallas County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	27
Dallas County, Iowa	1314	Hanlon-Spillville complex, channeled, 0 to 2 percent slopes	33
Dallas County, Iowa	1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	30
Dallas County, Iowa	5010	Pits, sand and gravel	
Dallas County, Iowa	5040	Orthents, loamy	5
Dallas County, Iowa	5060	Pits, clay	
Dallas County, Iowa	AW	Animal waste	
Dallas County, Iowa	INT	Intermittent water	
Dallas County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Dallas County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Dallas County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Dallas County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Dallas County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Dallas County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Dallas County, Iowa	L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	85
Dallas County, Iowa	L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	77
Dallas County, Iowa	SL	Sewage lagoon	
Dallas County, Iowa	W	Water	
Davis County, Iowa	13B	Olmitz-Vesser-Zook complex, 0 to 5 percent slopes	78
Davis County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	45
Davis County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	37
Davis County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Davis County, Iowa	51+	Vesser silt loam overwash, 0 to 2 percent slopes	75
Davis County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	76
Davis County, Iowa	51B+	Vesser silt loam overwash, 2 to 5 percent slopes	76

Davis County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	69
Davis County, Iowa	54+	Zook silt loam overwash, 0 to 2 percent slopes	69
Davis County, Iowa	56B	Cantril loam, 2 to 5 percent slopes	81
Davis County, Iowa	58D2	Douds loam, 9 to 14 percent slopes, moderately eroded	44
Davis County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Davis County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Davis County, Iowa	65F	Lindley loam, 18 to 40 percent slopes	5
Davis County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	11
Davis County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Davis County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Davis County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Davis County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Davis County, Iowa	93D2	Adair-Shelby complex, 9 to 14 percent slopes, moderately eroded	24
Davis County, Iowa	94E2	Caleb-Mystic complex, 14 to 18 percent slopes, moderately eroded	29
Davis County, Iowa	130	Belinda silt loam, 0 to 2 percent slopes	76
Davis County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Davis County, Iowa	131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Davis County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	69
Davis County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	60
Davis County, Iowa	132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	57
Davis County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	44
Davis County, Iowa	179E	Gara loam, 14 to 18 percent slopes	35
Davis County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	24
Davis County, Iowa	179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	26
Davis County, Iowa	179F	Gara loam, 18 to 25 percent slopes	19
Davis County, Iowa	179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	12
Davis County, Iowa	179F3	Gara clay loam, 18 to 25 percent slopes, severely eroded	10
Davis County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	36
Davis County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	14
Davis County, Iowa	211	Edina silt loam, 0 to 1 percent slopes	56
Davis County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Davis County, Iowa	222C3	Clarinda silty clay loam, 5 to 9 percent slopes, severely eroded	34
Davis County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	32
Davis County, Iowa	223C3	Rinda silty clay loam, 5 to 9 percent slopes, severely eroded	25

Davis County, Iowa	260	Beckwith silt loam, 0 to 2 percent slopes	51
Davis County, Iowa	261	Appanoose silt loam, 0 to 2 percent slopes	42
Davis County, Iowa	263	Okaw silt loam, 0 to 2 percent slopes	52
Davis County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes	70
Davis County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	88
Davis County, Iowa	312B	Seymour silt loam, 2 to 5 percent slopes	63
Davis County, Iowa	312B2	Seymour silty clay loam, 2 to 5 percent slopes, moderately eroded	60
Davis County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Davis County, Iowa	364B	Grundy silt loam, 2 to 5 percent slopes	75
Davis County, Iowa	405	Floris silt loam, 0 to 2 percent slopes	66
Davis County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	11
Davis County, Iowa	423D3	Bucknell silty clay loam, 9 to 14 percent slopes, severely eroded	8
Davis County, Iowa	424D2	Lindley-Keswick loams, 9 to 14 percent slopes, moderately eroded	32
Davis County, Iowa	424E2	Lindley-Keswick loams, 14 to 18 percent slopes, moderately eroded	24
Davis County, Iowa	425C	Keswick loam, 5 to 9 percent slopes	30
Davis County, Iowa	425C2	Keswick loam, 5 to 9 percent slopes, moderately eroded	27
Davis County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	12
Davis County, Iowa	425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	11
Davis County, Iowa	425D3	Keswick clay loam, 9 to 14 percent slopes, severely eroded	10
Davis County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Davis County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	50
Davis County, Iowa	452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	65
Davis County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Davis County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	86
Davis County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	79
Davis County, Iowa	520B	Coppock silt loam, 2 to 5 percent slopes	80
Davis County, Iowa	531B	Kniffin silt loam, 2 to 5 percent slopes	55
Davis County, Iowa	531C	Kniffin silt loam, 5 to 9 percent slopes	51
Davis County, Iowa	531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	46
Davis County, Iowa	532B	Rathbun silt loam, 2 to 5 percent slopes	54
Davis County, Iowa	532C	Rathbun silt loam, 5 to 9 percent slopes	47
Davis County, Iowa	532C2	Rathbun silty clay loam, 5 to 9 percent slopes, moderately eroded	44
Davis County, Iowa	587	Chequest silty clay loam, 0 to 2 percent slopes	62
Davis County, Iowa	592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	35

Davis County, Iowa	592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	11
Davis County, Iowa	592D3	Mystic clay loam, 9 to 14 percent slopes, severely eroded	10
Davis County, Iowa	594C2	Galland loam, 5 to 9 percent slopes, moderately eroded	34
Davis County, Iowa	594D2	Galland loam, 9 to 14 percent slopes, moderately eroded	11
Davis County, Iowa	715	Nodaway-Amana silt loams, 0 to 2 percent slopes	81
Davis County, Iowa	730B	Nodaway-Cantril complex, 0 to 5 percent slopes	77
Davis County, Iowa	792C	Armstrong loam, 5 to 9 percent slopes	38
Davis County, Iowa	792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	28
Davis County, Iowa	792C3	Armstrong clay loam, 5 to 9 percent slopes, severely eroded	21
Davis County, Iowa	792D	Armstrong loam, 9 to 14 percent slopes	15
Davis County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	11
Davis County, Iowa	792D3	Armstrong clay loam, 9 to 14 percent slopes, severely	10
Davis County, Iowa	795D2	Ashgrove silty clay loam, 9 to 14 percent slopes, moderately eroded	6
Davis County, Iowa	822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	14
Davis County, Iowa	831B	Pershing silt loam, benches, 2 to 5 percent slopes	72
Davis County, Iowa	831C2	Pershing silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	62
Davis County, Iowa	832B	Weller silt loam, benches, 2 to 5 percent slopes	70
Davis County, Iowa	832C2	Weller silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	60
Davis County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	34
Davis County, Iowa	993D3	Gara-Armstrong clay loams, 9 to 14 percent slopes, severely eroded	29
Davis County, Iowa	994E2	Douds-Galland loams, 14 to 18 percent slopes, moderately eroded	22
Davis County, Iowa	1130	Belinda silt loam, benches, 0 to 2 percent slopes	76
Davis County, Iowa	1139	Perks variant, sand, 0 to 2 percent slopes	34
Davis County, Iowa	1260	Beckwith silt loam, benches, 0 to 2 percent slopes	51
Davis County, Iowa	1313E2	Munterville silt loam, 9 to 18 percent slopes, moderately eroded	28
Davis County, Iowa	1313G	Munterville silt loam, 18 to 40 percent slopes	5
Davis County, Iowa	1313G2	Muntrville silt loam, 18 to 40 percent slopes, moderately eroded	5
Davis County, Iowa	1715	Nodaway-Lawson-Ackmore silt loams, 0 to 2 percent slopes	78
Davis County, Iowa	1977	Richwood variant, loam, 1 to 3 percent slopes	91
Davis County, Iowa	5010	Pits, sand and gravel	
Davis County, Iowa	5020	Pits and Dumps	
Davis County, Iowa	5021	Orthents, hilly	5
Davis County, Iowa	5030	Pits, limestone quarries	
Davis County, Iowa	5040	Orthents, loamy	5

Davis County, Iowa	AW	ANIMAL WASTE LAGOON	
Davis County, Iowa	BW	BUILT WETLANDS	
Davis County, Iowa	INT	INTERMITTENT WATER	
Davis County, Iowa	SL	SEWAGE LAGOON	
Davis County, Iowa	W	Water	
Decatur County, Iowa	13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	76
Decatur County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Decatur County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Decatur County, Iowa	24D	Shelby loam, 9 to 14 percent slopes	55
Decatur County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	51
Decatur County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	40
Decatur County, Iowa	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	21
Decatur County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	78
Decatur County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	72
Decatur County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	74
Decatur County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	68
Decatur County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	57
Decatur County, Iowa	56B	Cantril loam, 2 to 5 percent slopes	80
Decatur County, Iowa	56C	Cantril loam, 5 to 9 percent slopes	76
Decatur County, Iowa	58E	Douds loam, 14 to 18 percent slopes	38
Decatur County, Iowa	58E2	Douds loam, 14 to 18 percent slopes, moderately eroded	35
Decatur County, Iowa	65D	Lindley loam, 9 to 14 percent slopes	42
Decatur County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Decatur County, Iowa	65E2	Lindley clay loam, 14 to 18 percent slopes, moderately eroded	20
Decatur County, Iowa	65F2	Lindley clay loam, 18 to 25 percent slopes, moderately eroded	5
Decatur County, Iowa	65G	Lindley loam, 18 to 40 percent slopes	5
Decatur County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Decatur County, Iowa	94E	Caleb-Mystic complex, 9 to 18 percent slopes	33
Decatur County, Iowa	94E2	Caleb-Mystic complex, 9 to 18 percent slopes, moderately eroded	30
Decatur County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Decatur County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Decatur County, Iowa	131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Decatur County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	60
Decatur County, Iowa	132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	56

Decatur County, Iowa	172	Wabash silty clay, 0 to 1 percent slopes	5
Decatur County, Iowa	179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	43
Decatur County, Iowa	179E	Gara loam, 14 to 18 percent slopes	35
Decatur County, Iowa	179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	23
Decatur County, Iowa	179F	Gara loam, 18 to 25 percent slopes	19
Decatur County, Iowa	179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	16
Decatur County, Iowa	192C	Adair clay loam, 5 to 9 percent slopes	40
Decatur County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	37
Decatur County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	12
Decatur County, Iowa	208	Klum fine sandy loam, 0 to 3 percent slopes	66
Decatur County, Iowa	211	Edina silt loam, 0 to 1 percent slopes	56
Decatur County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	80
Decatur County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Decatur County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Decatur County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately ero	21
Decatur County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Decatur County, Iowa	223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	9
Decatur County, Iowa	232C	Keswick silt loam, 5 to 9 percent slopes	29
Decatur County, Iowa	232C2	Keswick silt loam, 5 to 9 percent slopes, moderately eroded	26
Decatur County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes	72
Decatur County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	88
Decatur County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	84
Decatur County, Iowa	312B	Seymour silt loam, 2 to 5 percent slopes	64
Decatur County, Iowa	312C2	Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded	55
Decatur County, Iowa	362	Haig silty clay loam, 0 to 2 percent slopes	83
Decatur County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Decatur County, Iowa	423C2	Bucknell clay loam, 5 to 9 percent slopes, moderately eroded	34
Decatur County, Iowa	423D2	Bucknell clay loam, 9 to 14 percent slopes, moderately eroded	8
Decatur County, Iowa	425C	Keswick loam, 5 to 9 percent slopes	30
Decatur County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	10
Decatur County, Iowa	425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	10
Decatur County, Iowa	425D3	Keswick clay, 9 to 14 percent slopes, severely eroded	9
Decatur County, Iowa	451C2	Caleb loam, 5 to 9 percent slopes, moderately eroded	77
Decatur County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	53

Decatur County, Iowa	451E2	Caleb loam, 14 to 18 percent slopes, moderately eroded	41
Decatur County, Iowa	452C	Lineville silt loam, 5 to 9 percent slopes	71
Decatur County, Iowa	452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	68
Decatur County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Decatur County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	81
Decatur County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	81
Decatur County, Iowa	520B	Coppock silt loam, 2 to 5 percent slopes	80
Decatur County, Iowa	531B	Kniffin silt loam, 2 to 5 percent slopes	55
Decatur County, Iowa	531C	Kniffin silt loam, 5 to 9 percent slopes	51
Decatur County, Iowa	531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	46
Decatur County, Iowa	532C	Rathbun silt loam, 5 to 9 percent slopes	49
Decatur County, Iowa	532C2	Rathbun silty clay loam, 5 to 9 percent slopes, moderately eroded	46
Decatur County, Iowa	587	Chequest silty clay loam, 0 to 2 percent slopes	7
Decatur County, Iowa	592C	Mystic silt loam, 5 to 9 percent slopes	37
Decatur County, Iowa	592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	34
Decatur County, Iowa	592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	9
Decatur County, Iowa	594D	Galland loam, 9 to 14 percent slopes	12
Decatur County, Iowa	594D2	Galland clay loam, 9 to 14 percent slopes, moderately eroded	9
Decatur County, Iowa	678G	Gasconade-Rock outcrop complex, 18 to 50 percent slopes	7
Decatur County, Iowa	715	Nodaway-Lawson-Klum complex, 0 to 3 percent slopes	79
Decatur County, Iowa	730C	Cantril-Coppock-Nodaway complex, 2 to 9 percent slopes	76
Decatur County, Iowa	792C	Armstrong loam, 5 to 9 percent slopes	35
Decatur County, Iowa	792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	24
Decatur County, Iowa	792D	Armstrong loam, 9 to 14 percent slopes	9
Decatur County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent, slopes, moderately eroded	5
Decatur County, Iowa	792D3	Armstrong clay, 9 to 14 percent slopes, severely eroded	5
Decatur County, Iowa	822C2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	29
Decatur County, Iowa	822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	15
Decatur County, Iowa	831C2	Pershing silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	63
Decatur County, Iowa	832C2	Weller silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	57
Decatur County, Iowa	994E	Douds-Galland loams, 9 to 18 percent slopes	27
Decatur County, Iowa	994E2	Douds-Galland complex, 9 to 18 percent slopes, moderately eroded	24
Decatur County, Iowa	1130	Belinda silt loam, benches, 0 to 2 percent slopes	75
Decatur County, Iowa	1131B	Pershing silt loam, benches, 2 to 5 percent slopes	72

Decatur County, Iowa	1131C	Pershing silt loam, benches, 5 to 9 percent slopes	66
Decatur County, Iowa	1132C	Weller silt loam, benches, 5 to 9 percent slopes	65
Decatur County, Iowa	1715	Nodaway-Klum-Lawson complex, channeled, 0 to 3 percent slopes	7
Decatur County, Iowa	5030	Limestone, quarries	
Decatur County, Iowa	5040	Orthents, loamy	5
Decatur County, Iowa	AW	Animal waste	
Decatur County, Iowa	SL	Sewage lagoon	
Decatur County, Iowa	W	Water	
Delaware County, Iowa	11B	Colo-Ely complex, 2 to 5 percent slopes	77
Delaware County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	43
Delaware County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Delaware County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	32
Delaware County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	15
Delaware County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	10
Delaware County, Iowa	63D	Chelsea loamy fine sand, 9 to 14 percent slopes	5
Delaware County, Iowa	63E	Chelsea loamy fine sand, 14 to 18 percent slopes	5
Delaware County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	41
Delaware County, Iowa	65E3	Lindley clay loam, 14 to 18 percent slopes, severely eroded	22
Delaware County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Delaware County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Delaware County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Delaware County, Iowa	84	Clyde clay loam, 0 to 3 percent slopes	88
Delaware County, Iowa	109B	Backbone fine sandy loam, 2 to 5 percent slopes	36
Delaware County, Iowa	109C	Backbone fine sandy loam, 5 to 9 percent slopes	31
Delaware County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	52
Delaware County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	47
Delaware County, Iowa	119	Muscatine silt loam, 1 to 3 percent slopes	95
Delaware County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	95
Delaware County, Iowa	120C	Tama silt loam, 5 to 9 percent slopes	90
Delaware County, Iowa	129B	Arenzville-Chaseburg silt loams, 2 to 5 percent slopes	66
Delaware County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	74
Delaware County, Iowa	153	Marshan silty clay loam, depressional, 0 to 1 percent slopes	52
Delaware County, Iowa	158	Dorchester silt loam, 0 to 2 percent slopes	72
Delaware County, Iowa	159	Finchford loamy sand, 0 to 2 percent slopes	43

Delaware County, Iowa	159C	Finchford loamy sand, 2 to 9 percent slopes	33
Delaware County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Delaware County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Delaware County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Delaware County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Delaware County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Delaware County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Delaware County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Delaware County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely erode	43
Delaware County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Delaware County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	35
Delaware County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	31
Delaware County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	21
Delaware County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	18
Delaware County, Iowa	163F3	Fayette silty clay loam, 18 to 25 percent slopes, severely eroded	13
Delaware County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Delaware County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Delaware County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Delaware County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	64
Delaware County, Iowa	174C	Bolan loam, 5 to 9 percent slopes	59
Delaware County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Delaware County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Delaware County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Delaware County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Delaware County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Delaware County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Delaware County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Delaware County, Iowa	183C	Dubuque silt loam, 20 to 30 inches to limestone, 5 to 9 percent	35
Delaware County, Iowa	183E	Dubuque silt loam, 20 to 30 inches to limestone, 14 to 18 percent slopes	5
Delaware County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Delaware County, Iowa	205B	Whalan loam, 30 to 40 inches to limestone, 2 to 5 percent slope	40
Delaware County, Iowa	207B	Whalan loam, 20 to 30 inches to limestone, 2 to 5 percent slope	38
Delaware County, Iowa	207C	Whalan loam, 20 to 30 inches to limestone, 5 to 9 percent slope	33
Delaware County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent	53

Delaware County, Iowa	214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent	49
Delaware County, Iowa	215C	Goss loam, 2 to 9 percent slopes	34
Delaware County, Iowa	221	Palms muck, 1 to 4 percent slopes	44
Delaware County, Iowa	241B	Burkhardt-Saude complex, 2 to 5 percent slopes	35
Delaware County, Iowa	284	Flagler fine sandy loam, 0 to 2 percent slopes	56
Delaware County, Iowa	284B	Flagler fine sandy loam, 2 to 5 percent slopes	51
Delaware County, Iowa	285B	Burkhardt sandy loam, 2 to 5 percent slopes	18
Delaware County, Iowa	302B	Coggon loam, 2 to 5 percent slopes	76
Delaware County, Iowa	323B	Terril loam, sandy substratum, 2 to 5 percent slopes	80
Delaware County, Iowa	353B	Tell silt loam, 2 to 5 percent slopes	44
Delaware County, Iowa	377B	Dinsdale silt loam, 2 to 5 percent slopes	95
Delaware County, Iowa	377C	Dinsdale silt loam, 5 to 9 percent slopes	90
Delaware County, Iowa	377C2	Dinsdale silt loam, 5 to 9 percent slopes, moderately eroded	87
Delaware County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Delaware County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Delaware County, Iowa	407B	Schley loam, 1 to 4 percent slopes	81
Delaware County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	72
Delaware County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	66
Delaware County, Iowa	412C	Sogn loam, 2 to 9 percent slopes	5
Delaware County, Iowa	426B	Aredale silt loam, 2 to 5 percent slopes	91
Delaware County, Iowa	426C	Aredale silt loam, 5 to 9 percent slopes	86
Delaware County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	88
Delaware County, Iowa	468B	Olin variant sandy loam, 2 to 5 percent slopes	75
Delaware County, Iowa	468C	Olin variant sandy loam, 5 to 9 percent slopes	73
Delaware County, Iowa	471	Oran loam, 1 to 3 percent slopes	81
Delaware County, Iowa	478G	Nordness-Rock outcrop complex, 25 to 60 percent slopes	5
Delaware County, Iowa	485	Spillville loam, 0 to 2 percent slopes	87
Delaware County, Iowa	488C2	Newvienna silt loam, 5 to 9 percent slopes, moderately eroded	77
Delaware County, Iowa	488D2	Newvienna silt loam, 9 to 14 percent slopes, moderately eroded	51
Delaware County, Iowa	489	Ossian silt loam, 0 to 2 percent slopes	90
Delaware County, Iowa	499B	Nordness silt loam, 2 to 5 percent slopes	5
Delaware County, Iowa	499D	Nordness silt loam, 5 to 14 percent slopes	5
Delaware County, Iowa	499F	Nordness silt loam, 14 to 25 percent slopes	5
Delaware County, Iowa	585	Spillville-Coland complex, 0 to 2 percent slopes	83

Delaware County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Delaware County, Iowa	663D2	Seaton silt loam, 9 to 14 percent slopes, moderately eroded	50
Delaware County, Iowa	663E2	Seaton silt loam, 14 to 18 percent slopes, moderately eroded	38
Delaware County, Iowa	663E3	Seaton silt loam, 14 to 18 percent slopes, severely eroded	31
Delaware County, Iowa	763E2	Exette silt loam, 14 to 18 percent slopes, moderately eroded	46
Delaware County, Iowa	763F2	Exette silt loam, 18 to 25 percent slopes, moderately eroded	28
Delaware County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90
Delaware County, Iowa	771C	Waubeek silt loam, 5 to 9 percent slopes	85
Delaware County, Iowa	776	Lilah sandy loam, 0 to 2 percent slopes	5
Delaware County, Iowa	776C	Lilah sandy loam, 2 to 9 percent slopes	5
Delaware County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	55
Delaware County, Iowa	781B	Lourdes loam, 2 to 5 percent slopes	77
Delaware County, Iowa	782B	Donnan loam, 2 to 6 percent slopes	62
Delaware County, Iowa	793	Bertrand silt loam, 0 to 2 percent slopes	89
Delaware County, Iowa	798B	Protivin loam, 1 to 4 percent slopes	72
Delaware County, Iowa	809B	Bertram fine sandy loam, 2 to 5 percent slopes	39
Delaware County, Iowa	809C	Bertram fine sandy loam, 5 to 9 percent slopes	34
Delaware County, Iowa	826	Rowley silt loam, 0 to 2 percent slopes	74
Delaware County, Iowa	883B	Cresken clay loam, 2 to 5 percent slopes	86
Delaware County, Iowa	907B	Schley loam, sandy substratum, 2 to 5 percent slopes	64
Delaware County, Iowa	933B	Sawmill silty clay loam, 1 to 4 percent slopes	69
Delaware County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	100
Delaware County, Iowa	981	Worthen silt loam, 0 to 2 percent slopes	99
Delaware County, Iowa	981B	Worthen silt loam, 2 to 5 percent slopes	94
Delaware County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Delaware County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Delaware County, Iowa	1485	Spillville loam, channeled, 0 to 2 percent slopes	41
Delaware County, Iowa	1585	Spillville-Coland complex, channeled 0 to 2 percent slopes	31
Delaware County, Iowa	5010	Pits, sand and gravel	
Delaware County, Iowa	5030	Pits, limestone quarries	
Delaware County, Iowa	5040	Orthents, loamy	5
Delaware County, Iowa	5042	Udorthents, gravelly	5
Delaware County, Iowa	INT	Intermittent water	
Delaware County, Iowa	SL	Sewage lagoon	

Delaware County, Iowa	W	Water	
Des Moines County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	43
Des Moines County, Iowa	41B	Sparta loamy fine sand, 2 to 7 percent slopes	33
Des Moines County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Des Moines County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	69
Des Moines County, Iowa	56B	Cantril loam, 2 to 5 percent slopes	81
Des Moines County, Iowa	58E	Douds loam, 14 to 18 percent slopes	37
Des Moines County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	39
Des Moines County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Des Moines County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Des Moines County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Des Moines County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Des Moines County, Iowa	74	Rubio silt loam, 0 to 2 percent slopes	76
Des Moines County, Iowa	75	Givin silt loam, 1 to 3 percent slopes	80
Des Moines County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Des Moines County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Des Moines County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Des Moines County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Des Moines County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Des Moines County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Des Moines County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Des Moines County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Des Moines County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	36
Des Moines County, Iowa	130	Belinda silt loam, 0 to 2 percent slopes	75
Des Moines County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Des Moines County, Iowa	131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	62
Des Moines County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	69
Des Moines County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	60
Des Moines County, Iowa	132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	57
Des Moines County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	78
Des Moines County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	69
Des Moines County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Des Moines County, Iowa	158	Dorchester silt loam, 0 to 2 percent slopes	85
Des Moines County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84

Des Moines County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Des Moines County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Des Moines County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Des Moines County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes	37
Des Moines County, Iowa	173	Hoopeston sandy loam, 0 to 2 percent slopes	60
Des Moines County, Iowa	174	Bolan loam, 0 to 2 percent slopes	60
Des Moines County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	55
Des Moines County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Des Moines County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Des Moines County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	45
Des Moines County, Iowa	179E	Gara loam, 14 to 18 percent slopes	37
Des Moines County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	34
Des Moines County, Iowa	180	Keomah silt loam, 1 to 3 percent slopes	76
Des Moines County, Iowa	208	Klum fine sandy loam, 0 to 2 percent slopes	57
Des Moines County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	81
Des Moines County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	47
Des Moines County, Iowa	223C2	Rinda silt loam, 5 to 9 percent slopes, moderately eroded	36
Des Moines County, Iowa	223D2	Rinda silt loam, 9 to 14 percent slopes, moderately eroded	10
Des Moines County, Iowa	263	Okaw silt loam, 0 to 2 percent slopes	51
Des Moines County, Iowa	263B	Okaw silt loam, 2 to 5 percent slopes	46
Des Moines County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Des Moines County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Des Moines County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Des Moines County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Des Moines County, Iowa	291	Atterberry silt loam, 1 to 3 percent slopes	85
Des Moines County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Des Moines County, Iowa	364B	Grundy silty clay loam, 1 to 4 percent slopes	75
Des Moines County, Iowa	424D	Lindley-Keswick loams, 9 to 14 percent slopes	28
Des Moines County, Iowa	424D2	Lindley-Keswick loams, 9 to 14 percent slopes, moderately eroded	27
Des Moines County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	7
Des Moines County, Iowa	425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	7
Des Moines County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Des Moines County, Iowa	453	Tuskeego silt loam, 1 to 3 percent slopes	76
Des Moines County, Iowa	478G	Nordness-Rock outcrop complex, 25 to 40 percent slopes	5

Des Moines County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	87
Des Moines County, Iowa	499F	Nordness silt loam, 14 to 25 percent slopes	5
Des Moines County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	79
Des Moines County, Iowa	570B	Nira silty clay loam, 2 to 5 percent slopes	80
Des Moines County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	71
Des Moines County, Iowa	571B	Hedrick silt loam, 2 to 5 percent slopes	85
Des Moines County, Iowa	571C2	Hedrick silt loam, 5 to 9 percent slopes, moderately eroded	75
Des Moines County, Iowa	572B	Inton silt loam, 2 to 5 percent slopes	80
Des Moines County, Iowa	572C2	Inton silt loam, 5 to 9 percent slopes, moderately eroded	69
Des Moines County, Iowa	730B	Nodaway-Cantril-Klum complex, 2 to 5 percent slopes	73
Des Moines County, Iowa	779	Kalona silty clay loam, 0 to 1 percent slopes	71
Des Moines County, Iowa	793	Bertrand silt loam, 0 to 2 percent slopes	88
Des Moines County, Iowa	793B	Bertrand silt loam, 2 to 5 percent slopes	83
Des Moines County, Iowa	795D2	Ashgrove silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Des Moines County, Iowa	834	Titus silty clay loam, 0 to 2 percent slopes	51
Des Moines County, Iowa	880B	Clinton silt loam, terrace, 2 to 5 percent slopes	80
Des Moines County, Iowa	893D2	Gara-Rinda complex, 9 to 14 percent slopes, moderately eroded	39
Des Moines County, Iowa	950	Niota variant silty clay loam, 0 to 3 percent slopes	63
Des Moines County, Iowa	950D	Niota variant silty clay loam, 7 to 14 percent slopes	35
Des Moines County, Iowa	960	Shaffton loam, 0 to 2 percent slopes	57
Des Moines County, Iowa	961	Ambraw loam, 0 to 2 percent slopes	62
Des Moines County, Iowa	1273B	Olmitz variant loam, 2 to 5 percent slopes	90
Des Moines County, Iowa	1273C	Olmitz variant loam, 5 to 10 percent slopes	85
Des Moines County, Iowa	1316	Fluvaquents, frequently flooded, 0 to 3 percent slopes	5
Des Moines County, Iowa	1587	Dolbee silt loam, 0 to 2 percent slopes	93
Des Moines County, Iowa	1826	Snider loam, 0 to 2 percent slopes	95
Des Moines County, Iowa	2208	Klum fine sandy loam, calcareous, 0 to 2 percent slopes	56
Des Moines County, Iowa	2226	Elrin loam, 0 to 2 percent slopes	70
Des Moines County, Iowa	2484	Lawson silt loam, frequently flooded, 0 to 2 percent slopes	5
Des Moines County, Iowa	4000	Urban land	
Des Moines County, Iowa	5010	Pits, sand and gravel	
Des Moines County, Iowa	5030	Pits, limestone quarry	
Des Moines County, Iowa	5040	Orthents, loamy	5
Des Moines County, Iowa	5080	Orthents, nearly level	5

Des Moines County, Iowa	AW	Animal waste lagoon	
Des Moines County, Iowa	INT	Intermittent water	
Des Moines County, Iowa	SL	Sewage lagoons	
Des Moines County, Iowa	W	Water	
Dickinson County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	58
Dickinson County, Iowa	27B	Terril loam, 2 to 5 percent slopes	89
Dickinson County, Iowa	28B	Dickman fine sandy loam, 2 to 5 percent slopes	28
Dickinson County, Iowa	32	Spicer silty clay loam, MLRA 107, 0 to 2 percent slopes	94
Dickinson County, Iowa	34	Estherville sandy loam, 0 to 2 percent slopes	29
Dickinson County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	28
Dickinson County, Iowa	34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately eroded	27
Dickinson County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Dickinson County, Iowa	77B	Sac silty clay loam, 2 to 5 percent slopes	94
Dickinson County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Dickinson County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Dickinson County, Iowa	135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	76
Dickinson County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Dickinson County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Dickinson County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	45
Dickinson County, Iowa	175C2	Dickinson fine sandy loam, 5 to 9 percent slopes, moderately eroded	41
Dickinson County, Iowa	199	Cylinder-Nicollet complex, 0 to 3 percent slopes	72
Dickinson County, Iowa	200	Cylinder complex, 0 to 2 percent slopes	59
Dickinson County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Dickinson County, Iowa	274	Rolfe silty clay loam, 0 to 1 percent slopes	57
Dickinson County, Iowa	282	Ransom silty clay loam, 1 to 3 percent slopes	95
Dickinson County, Iowa	283B	Dickman-Clarion complex, 2 to 5 percent slopes	59
Dickinson County, Iowa	308	Wadena loam, 0 to 2 percent slopes	57
Dickinson County, Iowa	308B	Wadena loam, 2 to 5 percent slopes	50
Dickinson County, Iowa	308C	Wadena loam, 5 to 9 percent slopes	45
Dickinson County, Iowa	327	Wadena-Augusta Lake-Clarion complex, 0 to 2 percent slopes	75
Dickinson County, Iowa	327B	Wadena-Augusta Lake-Clarion complex, 2 to 5 percent slopes	70
Dickinson County, Iowa	331	Madelia silty clay loam, 0 to 2 percent slopes	94
Dickinson County, Iowa	341C2	Estherville-Pilot Grove complex, 5 to 9 percent slopes, moderately eroded	34
Dickinson County, Iowa	346B	Augusta Lake-Estherville complex, 2 to 5 percent slopes	54

Dickinson County, Iowa	347B	Augusta Lake loam, 1 to 5 percent slopes	74
Dickinson County, Iowa	347C	Augusta Lake loam, 5 to 9 percent slopes	62
Dickinson County, Iowa	374B	Okabena silty clay loam, 1 to 5 percent slopes	91
Dickinson County, Iowa	374C	Okabena silty clay loam, 5 to 9 percent slopes	86
Dickinson County, Iowa	390	Waldorf silty clay loam, 0 to 2 percent slopes	79
Dickinson County, Iowa	397	Letri silty clay loam, 0 to 1 percent slopes	90
Dickinson County, Iowa	456	Wilmonton silty clay loam, 1 to 3 percent slopes	91
Dickinson County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	86
Dickinson County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	82
Dickinson County, Iowa	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	61
Dickinson County, Iowa	557	Talcot-Biscay complex, 0 to 2 percent slopes	65
Dickinson County, Iowa	559	Talcot silty clay loam, 0 to 2 percent slopes	54
Dickinson County, Iowa	574C2	Bolan-Augusta Lake complex, 5 to 9 percent slopes, moderately eroded	59
Dickinson County, Iowa	577B	Everly clay loam, 2 to 5 percent slopes	91
Dickinson County, Iowa	577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	85
Dickinson County, Iowa	586B	Coland-Spillville complex, 1 to 5 percent slopes, occasionally flooded	74
Dickinson County, Iowa	634E2	Belview-Omsrud complex, 14 to 18 percent slopes, moderately eroded	35
Dickinson County, Iowa	634G	Belview-Omsrud complex, 18 to 40 percent slopes	8
Dickinson County, Iowa	635C2	Belview-Storden complex, 5 to 9 percent slopes, moderately eroded	66
Dickinson County, Iowa	638C2	Clarion-Storden complex, 5 to 9 percent slopes, moderately eroded	77
Dickinson County, Iowa	655	Crippin loam, 1 to 3 percent slopes	89
Dickinson County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes, occasionally flooded	79
Dickinson County, Iowa	735	Havelock loam, 0 to 2 percent slopes, occasionally flooded	74
Dickinson County, Iowa	740D	Hawick gravelly sandy loam, 9 to 14 percent slopes	14
Dickinson County, Iowa	740F	Hawick gravelly sandy loam, 14 to 24 percent slopes	8
Dickinson County, Iowa	740G	Hawick gravelly sandy loam, 24 to 40 percent slopes	5
Dickinson County, Iowa	835D2	Omsrud-Storden complex, 9 to 14 percent slopes, moderately eroded	54
Dickinson County, Iowa	854D	Histosols, fens, 5 to 14 percent slopes	5
Dickinson County, Iowa	875B	Roine fine sandy loam, 2 to 5 percent slopes	81
Dickinson County, Iowa	878	Ocheyedan loam, 0 to 2 percent slopes	96
Dickinson County, Iowa	878B	Ocheyedan loam, 2 to 5 percent slopes	92
Dickinson County, Iowa	879	Fostoria loam, 1 to 3 percent slopes	91
Dickinson County, Iowa	1032	Spicer silty clay loam, 0 to 2 percent slopes	92
Dickinson County, Iowa	1091	McCreath silty clay loam, 0 to 2 percent slopes	99

Dickinson County, Iowa	1091B	McCreath silty clay loam, 2 to 5 percent slopes	95
Dickinson County, Iowa	1092	Gillett Grove silty clay loam, 0 to 2 percent slopes	94
Dickinson County, Iowa	1511	Blue Earth muck, ponded, 0 to 1 percent slopes	38
Dickinson County, Iowa	1707B	Delft-Terril complex, 1 to 5 percent slopes	78
Dickinson County, Iowa	2700C	Ridgeton loam, 5 to 9 percent slopes	84
Dickinson County, Iowa	4946B	Udorthents-Highway complex, 0 to 5 percent slopes	5
Dickinson County, Iowa	5010	Pits, sand and gravel	
Dickinson County, Iowa	5040	Udorthents, loamy	5
Dickinson County, Iowa	AW	Animal waste lagoon	
Dickinson County, Iowa	SL	Sewage lagoon	
Dickinson County, Iowa	W	Water	
Dubuque County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Dubuque County, Iowa	41C	Sparta loamy fine sand, 3 to 9 percent slopes	32
Dubuque County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	12
Dubuque County, Iowa	63D	Chelsea loamy fine sand, 9 to 16 percent slopes	5
Dubuque County, Iowa	63F	Chelsea loamy fine sand, 18 to 25 percent slopes	5
Dubuque County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Dubuque County, Iowa	65F	Lindley loam, 18 to 30 percent slopes	8
Dubuque County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Dubuque County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Dubuque County, Iowa	84	Clyde loam, 0 to 2 percent slopes	90
Dubuque County, Iowa	97	Lawson-Huntsville silt loams, 0 to 2 percent slopes	80
Dubuque County, Iowa	109C	Backbone fine sandy loam, 5 to 9 percent slopes	31
Dubuque County, Iowa	109D	Backbone fine sandy loam, 9 to 14 percent slopes	5
Dubuque County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	52
Dubuque County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	47
Dubuque County, Iowa	110D	Lamont fine sandy loam, 9 to 14 percent slopes	24
Dubuque County, Iowa	119	Muscatine silt loam, 1 to 3 percent slopes	95
Dubuque County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	95
Dubuque County, Iowa	120C	Tama silt loam, 5 to 9 percent slopes	90
Dubuque County, Iowa	120C2	Tama silt loam, 5 to 9 percent slopes, moderately eroded	87
Dubuque County, Iowa	129B	Chaseburg-Arenzville silt loams, 0 to 5 percent slopes	61
Dubuque County, Iowa	142	Chaseburg silt loam, moderately well drained, 0 to 2 percent slopes	79
Dubuque County, Iowa	158	Dorchester silt loam, 0 to 2 percent slopes	85

Dubuque County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Dubuque County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Dubuque County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Dubuque County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	42
Dubuque County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	80
Dubuque County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	75
Dubuque County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Dubuque County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	50
Dubuque County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	47
Dubuque County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	40
Dubuque County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Dubuque County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	36
Dubuque County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	29
Dubuque County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	23
Dubuque County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	19
Dubuque County, Iowa	163F3	Fayette silty clay loam, 18 to 25 percent slopes, severely eroded	12
Dubuque County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Dubuque County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Dubuque County, Iowa	171C	Bassett loam, 5 to 9 percent slopes	80
Dubuque County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Dubuque County, Iowa	171D	Bassett loam, 9 to 14 percent slopes	57
Dubuque County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Dubuque County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Dubuque County, Iowa	175C	Dickinson fine sandy loam, 5 to 12 percent slopes	29
Dubuque County, Iowa	183D	Dubuque silt loam, 20 to 30 inches to limestone, 9 to 14 percent slopes	10
Dubuque County, Iowa	183D2	Dubuque silt loam, 20 to 30 inches to limestone, 9 to 14 percent slopes, moderately eroc	8
Dubuque County, Iowa	183E	Dubuque silt loam, 20 to 30 inches to limestone, 14 to 18 percent slopes	5
Dubuque County, Iowa	183E2	Dubuque silt loam, 20 to 30 inches to limestone, 14 to 18 percent slopes, moderately erc	5
Dubuque County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Dubuque County, Iowa	249B	Zwingle silt loam, 2 to 7 percent slopes	46
Dubuque County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	51
Dubuque County, Iowa	285D	Burkhardt sandy loam, 5 to 14 percent slopes	5
Dubuque County, Iowa	291	Atterberry silt loam, 1 to 3 percent slopes	85
Dubuque County, Iowa	315	Udifluvents, loamy, 0 to 2 percent slopes	5

Dubuque County, Iowa	320	Arenzville silt loam, 0 to 2 percent slopes	77
Dubuque County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Dubuque County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	88
Dubuque County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	83
Dubuque County, Iowa	407B	Schley loam, 1 to 4 percent slopes	81
Dubuque County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	71
Dubuque County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	66
Dubuque County, Iowa	412C	Sogn loam, 2 to 9 percent slopes	5
Dubuque County, Iowa	412D	Sogn loam, 9 to 18 percent slopes	5
Dubuque County, Iowa	428B	Ely silt loam, 2 to 5 percent slopes	87
Dubuque County, Iowa	462B	Downs silt loam, terrace, 2 to 5 percent slopes	90
Dubuque County, Iowa	478G	Nordness-Rock outcrop complex, 18 to 60 percent slopes	5
Dubuque County, Iowa	480C	Orwood silt loam, 5 to 9 percent slopes	81
Dubuque County, Iowa	480C2	Orwood silt loam, 5 to 9 percent slopes, moderately eroded	78
Dubuque County, Iowa	480D	Orwood silt loam, 9 to 14 percent slopes	55
Dubuque County, Iowa	480D2	Orwood silt loam, 9 to 14 percent slopes, moderately eroded	52
Dubuque County, Iowa	480F2	Orwood silt loam, 14 to 25 percent slopes, moderately eroded	28
Dubuque County, Iowa	482B	Racine loam, 2 to 5 percent slopes	80
Dubuque County, Iowa	482C	Racine loam, 5 to 9 percent slopes	75
Dubuque County, Iowa	482C2	Racine loam, 5 to 9 percent slopes, moderately eroded	72
Dubuque County, Iowa	482D2	Racine loam, 9 to 14 percent slopes, moderately eroded	47
Dubuque County, Iowa	482F2	Racine loam, 14 to 25 percent slopes, moderately eroded	26
Dubuque County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Dubuque County, Iowa	487B	Otter-Worthen silt loams, 2 to 5 percent slopes	77
Dubuque County, Iowa	488C2	Newvienna silt loam, 5 to 9 percent slopes, moderately eroded	77
Dubuque County, Iowa	488D2	Newvienna silt loam, 9 to 14 percent slopes, moderately eroded	50
Dubuque County, Iowa	490	Caneek silt loam, 0 to 2 percent slopes	56
Dubuque County, Iowa	496B	Dorchester-Volney complex, 2 to 5 percent slopes	61
Dubuque County, Iowa	497F	Fayette-Dubuque-Schapville complex, 18 to 30 percent slopes	11
Dubuque County, Iowa	499D	Nordness silt loam, 9 to 18 percent slopes	5
Dubuque County, Iowa	499F	Nordness silt loam, 18 to 35 percent slopes	5
Dubuque County, Iowa	512D	Marlean sandy loam, 5 to 14 percent slopes	30
Dubuque County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	84
Dubuque County, Iowa	563D	Rozetta-Eleroy silt loams, 9 to 14 percent slopes	45

Dubuque County, Iowa	563D2	Rozetta-Eleroy silt loams, 9 to 14 percent slopes, moderately eroded	42
Dubuque County, Iowa	563E	Rozetta-Eleroy silt loams, 14 to 18 percent slopes	32
Dubuque County, Iowa	563E2	Rozetta-Eleroy silt loams, 14 to 18 percent slopes, moderately eroded	30
Dubuque County, Iowa	589+	Otter silt loam, overwash, 0 to 2 percent slopes	61
Dubuque County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Dubuque County, Iowa	663D2	Seaton silt loam, 9 to 14 percent slopes, moderately eroded	50
Dubuque County, Iowa	663F	Seaton silt loam, 18 to 25 percent slopes	23
Dubuque County, Iowa	712E	Schapville silt loam, 9 to 18 percent slopes	22
Dubuque County, Iowa	712F	Schapville silt loam, 18 to 30 percent slopes	5
Dubuque County, Iowa	714C	Winneshiek loam, 20 to 30 inches to limestone, 3 to 9 percent slopes	37
Dubuque County, Iowa	763E2	Exette silt loam, 14 to 18 percent slopes, moderately eroded	45
Dubuque County, Iowa	763F2	Exette silt loam, 18 to 25 percent slopes, moderately eroded	27
Dubuque County, Iowa	777B	Wapsie loam, 2 to 7 percent slopes	42
Dubuque County, Iowa	814B	Rockton loam, 2 to 5 percent slopes	47
Dubuque County, Iowa	814C	Rockton loam, 5 to 9 percent slopes	42
Dubuque County, Iowa	915C	Rollingstone silt loam, 5 to 9 percent slopes	45
Dubuque County, Iowa	915C2	Rollingstone silt loam, 5 to 9 percent slopes, moderately eroded	42
Dubuque County, Iowa	915D2	Rollingstone silt loam, 9 to 14 percent slopes, moderately eroded	16
Dubuque County, Iowa	930B	Orion silt loam, 1 to 4 percent slopes	62
Dubuque County, Iowa	951F	Medary silt loam, 18 to 30 percent slopes	9
Dubuque County, Iowa	964F	Fayette-Rock outcrop complex, 14 to 25 percent slopes	17
Dubuque County, Iowa	978B	Festina silt loam, 1 to 5 percent slopes	90
Dubuque County, Iowa	981B	Worthen silt loam, 2 to 5 percent slopes	94
Dubuque County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Dubuque County, Iowa	1490	Caneek silt loam, channeled, 0 to 2 percent slopes	5
Dubuque County, Iowa	4110B	Urban land-Lamont complex, 2 to 7 percent slopes	5
Dubuque County, Iowa	4158B	Urban land-Dorchester complex, 2 to 5 percent slopes	5
Dubuque County, Iowa	4163C	Fayette-Urban land complex, 5 to 9 percent slopes	5
Dubuque County, Iowa	4163D	Fayette-Urban land complex, 9 to 14 percent slopes	5
Dubuque County, Iowa	4163E	Fayette-Urban land complex, 14 to 20 percent slopes	5
Dubuque County, Iowa	5030	Pits, quarries	
Dubuque County, Iowa	5040B	Orthents, loamy, 0 to 5 percent slopes	5
Dubuque County, Iowa	5040D	Orthents, loamy, 5 to 14 percent slopes	5
Dubuque County, Iowa	5070	Psamments-urban land complex, 0 to 2 percent slopes	5

Dubuque County, Iowa	AW	Animal waste	
Dubuque County, Iowa	BW	Built wetland	
Dubuque County, Iowa	SL	Sewage lagoon	
Dubuque County, Iowa	W	Water	
Emmet County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	55
Emmet County, Iowa	27	Terril loam, 0 to 2 percent slopes	95
Emmet County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Emmet County, Iowa	27C	Terril loam, 5 to 9 percent slopes	85
Emmet County, Iowa	28	Dickman sandy loam, 0 to 2 percent slopes	27
Emmet County, Iowa	28B	Dickman sandy loam, 2 to 5 percent slopes	22
Emmet County, Iowa	34	Estherville sandy loam, 0 to 2 percent slopes	23
Emmet County, Iowa	34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately eroded	10
Emmet County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Emmet County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	57
Emmet County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	32
Emmet County, Iowa	62D3	Storden loam, 9 to 14 percent slopes, severely eroded	26
Emmet County, Iowa	62E	Storden loam, 14 to 18 percent slopes	26
Emmet County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	23
Emmet County, Iowa	62F	Storden loam, 18 to 25 percent slopes	9
Emmet County, Iowa	62G	Storden loam, 25 to 40 percent slopes	6
Emmet County, Iowa	72	Estherville loam, 0 to 2 percent slopes	25
Emmet County, Iowa	72B	Estherville loam, 2 to 5 percent slopes	20
Emmet County, Iowa	73B	Salida gravelly loamy sand, 2 to 5 percent slopes	26
Emmet County, Iowa	73C2	Salida gravelly loamy sand, 5 to 9 percent slopes, moderately eroded	18
Emmet County, Iowa	73D2	Salida gravelly loamy sand, 9 to 14 percent slopes, moderately eroded	5
Emmet County, Iowa	73G	Salida gravelly loamy sand, 18 to 40 percent slopes	5
Emmet County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	55
Emmet County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Emmet County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Emmet County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Emmet County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	76
Emmet County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	75
Emmet County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Emmet County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84

Emmet County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Emmet County, Iowa	138D	Clarion loam, 9 to 14 percent slopes	59
Emmet County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	51
Emmet County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Emmet County, Iowa	224	Linder loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	54
Emmet County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Emmet County, Iowa	236C	Lester loam, 6 to 10 percent slopes	81
Emmet County, Iowa	236D	Lester loam, 10 to 16 percent slopes	53
Emmet County, Iowa	236F	Lester loam, 16 to 22 percent slopes	36
Emmet County, Iowa	236G	Lester loam, 30 to 40 percent slopes	12
Emmet County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Emmet County, Iowa	354	Aquolls, ponded	5
Emmet County, Iowa	384	Collinwood silty clay loam, 0 to 2 percent slopes	80
Emmet County, Iowa	390	Waldorf silty clay loam, 0 to 2 percent slopes	70
Emmet County, Iowa	485	Spillville loam, 0 to 2 percent slopes	89
Emmet County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89
Emmet County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	87
Emmet County, Iowa	508	Calcousta mucky silt loam, 0 to 1 percent slopes	74
Emmet County, Iowa	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	63
Emmet County, Iowa	511B	Blue Earth mucky silt loam, 1 to 5 percent slopes	78
Emmet County, Iowa	524	Linder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	56
Emmet County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Emmet County, Iowa	585B	Coland-Spillville complex, 2 to 5 percent slopes	77
Emmet County, Iowa	638B	Clarion-Storden complex, 2 to 5 percent slopes	81
Emmet County, Iowa	638C2	Clarion-Storden complex, 5 to 9 percent slopes, moderately eroded	68
Emmet County, Iowa	638D2	Clarion-Storden complex, 9 to 14 percent slopes, moderately eroded	44
Emmet County, Iowa	638E2	Clarion-Storden complex, 14 to 18 percent slopes, moderately eroded	35
Emmet County, Iowa	639D2	Storden-Salida complex, 5 to 14 percent slopes, moderately eroded	29
Emmet County, Iowa	655	Crippin loam, 1 to 3 percent slopes	90
Emmet County, Iowa	707	Delft clay loam, 1 to 3 percent slopes	75
Emmet County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	79
Emmet County, Iowa	787B	Vinje silty clay loam, 2 to 5 percent slopes	91
Emmet County, Iowa	811	Muskego soils, 0 to 1 percent slopes	15
Emmet County, Iowa	823	Ridgeport sandy loam, 1 to 3 percent slopes	51

Emmet County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	54
Emmet County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	45
Emmet County, Iowa	879	Fostoria loam, 0 to 2 percent slopes	95
Emmet County, Iowa	956	Okoboji-Harps complex, 0 to 2 percent slopes	63
Emmet County, Iowa	1133	Colo silty clay loam, channeled, 0 to 2 percent slopes	22
Emmet County, Iowa	1458	Millington silt loam, channeled, 0 to 2 percent slopes	18
Emmet County, Iowa	1585	Coland-Spillville complex, channeled, 0 to 2 percent slopes	28
Emmet County, Iowa	1707B	Delft-Terril complex, 2 to 5 percent slopes	79
Emmet County, Iowa	5010	Pits, sand and gravel	
Emmet County, Iowa	5040	Orthents, loamy	5
Emmet County, Iowa	5043	Orthents loamy, reclaimed, 2 to 9 percent slopes	5
Emmet County, Iowa	SL	Sewage lagoon	
Emmet County, Iowa	W	Water	
Fayette County, Iowa	27B	Terril loam, 2 to 5 percent slopes	89
Fayette County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	45
Fayette County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	37
Fayette County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	34
Fayette County, Iowa	41D	Sparta loamy fine sand, 9 to 14 percent slopes	7
Fayette County, Iowa	63C	Chelsea loamy fine sand, 2 to 9 percent slopes	11
Fayette County, Iowa	63E	Chelsea loamy fine sand, 14 to 25 percent slopes	5
Fayette County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Fayette County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Fayette County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Fayette County, Iowa	84	Clyde clay loam, 0 to 3 percent slopes	88
Fayette County, Iowa	98	Huntsville silt loam, 0 to 2 percent slopes	93
Fayette County, Iowa	98B	Huntsville silt loam, 2 to 5 percent slopes	88
Fayette County, Iowa	109B	Backbone fine sandy loam, 2 to 5 percent slopes	37
Fayette County, Iowa	109C	Backbone fine sandy loam, 5 to 9 percent slopes	31
Fayette County, Iowa	109D	Backbone fine sandy loam, 9 to 14 percent slopes	5
Fayette County, Iowa	110B	Lamont fine sandy loam, 1 to 5 percent slopes	54
Fayette County, Iowa	110C	Lamont fine sandy loam, 5 to 14 percent slopes	28
Fayette County, Iowa	115F	Sandy escarpments, 14 to 30 percent slopes	5
Fayette County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	71
Fayette County, Iowa	142B	Chaseburg silt loam, 2 to 5 percent slopes	68

Fayette County, Iowa	158	Dorchester silt loam, 0 to 2 percent slopes	81
Fayette County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Fayette County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Fayette County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Fayette County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	42
Fayette County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Fayette County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Fayette County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Fayette County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Fayette County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Fayette County, Iowa	163D3	Fayette silt loam, 9 to 14 percent slopes, severely eroded	41
Fayette County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Fayette County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	38
Fayette County, Iowa	163E3	Fayette silt loam, 14 to 18 percent slopes, severely eroded	30
Fayette County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	23
Fayette County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	20
Fayette County, Iowa	163F3	Fayette silt loam, 18 to 25 percent slopes, severely eroded	13
Fayette County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Fayette County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Fayette County, Iowa	171C	Bassett loam, 5 to 9 percent slopes	80
Fayette County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Fayette County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Fayette County, Iowa	171E2	Bassett loam, 14 to 18 percent slopes, eroded	39
Fayette County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Fayette County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Fayette County, Iowa	175D	Dickinson fine sandy loam, 9 to 14 percent slopes	20
Fayette County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Fayette County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Fayette County, Iowa	177C	Saude loam, 5 to 9 percent slopes	50
Fayette County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Fayette County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Fayette County, Iowa	183C	Dubuque silt loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	38
Fayette County, Iowa	183D2	Dubuque silt loam, 20 to 30 inches to limestone, 9 to 14 percent slopes, moderately eroc	10
Fayette County, Iowa	183E	Dubuque silt loam, 20 to 30 inches to limestone, 14 to 18 percent slopes	5

Fayette County, Iowa	183E2	Dubuque silt loam, 20 to 30 inches to limestone, 14 to 18 percent slopes, moderately erc	5
Fayette County, Iowa	183F	Dubuque silt loam, 20 to 30 inches to limestone, 18 to 25 percent slopes	5
Fayette County, Iowa	193	Camden silt loam, 0 to 2 percent slopes	87
Fayette County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Fayette County, Iowa	213	Rockton loam, 30 to 40 inches to limestone, 0 to 2 percent slopes	58
Fayette County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	53
Fayette County, Iowa	214	Rockton loam, 20 to 30 inches to limestone, 0 to 2 percent slopes	52
Fayette County, Iowa	214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	47
Fayette County, Iowa	214C	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	42
Fayette County, Iowa	215E	Goss loam, 9 to 18 percent slopes	5
Fayette County, Iowa	221	Palms muck, 1 to 4 percent slopes	44
Fayette County, Iowa	265	Bixby loam, 0 to 2 percent slopes	44
Fayette County, Iowa	265B	Bixby loam, 2 to 6 percent slopes	39
Fayette County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	56
Fayette County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	49
Fayette County, Iowa	284C	Flagler sandy loam, 5 to 9 percent slopes	44
Fayette County, Iowa	284C2	Flagler sandy loam, 5 to 9 percent slopes, moderately eroded	41
Fayette County, Iowa	285	Burkhardt sandy loam, 0 to 2 percent slopes	22
Fayette County, Iowa	285B	Burkhardt sandy loam, 2 to 5 percent slopes	18
Fayette County, Iowa	285C2	Burkhardt sandy loam, 5 to 9 percent slopes, moderately eroded	10
Fayette County, Iowa	285E2	Burkhardt sandy loam, 9 to 18 percent slopes, moderately eroded	5
Fayette County, Iowa	302B	Coggon loam, 2 to 5 percent slopes	76
Fayette County, Iowa	302C	Coggon loam, 5 to 9 percent slopes	71
Fayette County, Iowa	315	Loamy alluvial land	5
Fayette County, Iowa	354	Marsh	5
Fayette County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Fayette County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	90
Fayette County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	84
Fayette County, Iowa	394C2	Ostrander loam, 5 to 9 percent slopes, moderately eroded	83
Fayette County, Iowa	395B	Marquis loam, 2 to 5 percent slopes	91
Fayette County, Iowa	398	Tripoli clay loam, 0 to 2 percent slopes	90
Fayette County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Fayette County, Iowa	399B	Readlyn loam, 2 to 5 percent slopes	91
Fayette County, Iowa	407B	Schley loam, 1 to 4 percent slopes	81

Fayette County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	73
Fayette County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	69
Fayette County, Iowa	409B	Dickinson fine sandy loam, till substratum, 2 to 5 percent slopes	74
Fayette County, Iowa	409C	Dickinson fine sandy loam, till substratum, 5 to 9 percent slopes	69
Fayette County, Iowa	444B	Jacwin loam, 2 to 5 percent slopes	63
Fayette County, Iowa	444C	Jacwin loam, 5 to 9 percent slopes	58
Fayette County, Iowa	444D	Jacwin loam, 9 to 14 percent slopes	33
Fayette County, Iowa	471	Oran loam, 1 to 3 percent slopes	81
Fayette County, Iowa	478G	Rock outcrop-Nordness complex, 25 to 60 percent slopes	5
Fayette County, Iowa	480C	Orwood silt loam, 5 to 9 percent slopes	81
Fayette County, Iowa	480D2	Orwood silt loam, 9 to 14 percent slopes, moderately eroded	52
Fayette County, Iowa	480E2	Orwood silt loam, 14 to 18 percent slopes, moderately eroded	40
Fayette County, Iowa	482B	Racine loam, 2 to 5 percent slopes	78
Fayette County, Iowa	485	Spillville loam, 0 to 2 percent slopes	81
Fayette County, Iowa	487B	Otter-Huntsville silt loams, 2 to 5 percent slopes	80
Fayette County, Iowa	489	Ossian silt loam, 0 to 2 percent slopes	84
Fayette County, Iowa	490	Caneek silt loam, 0 to 2 percent slopes	56
Fayette County, Iowa	496B	Dorchester-Volney complex, 2 to 5 percent slopes	62
Fayette County, Iowa	497F	Fayette-Dubuque-Jacwin complex, 14 to 25 percent slopes	25
Fayette County, Iowa	497G	Fayette-Dubuque-Jacwin complex, 25 to 40 percent slopes	12
Fayette County, Iowa	499B	Nordness silt loam, 2 to 5 percent slopes	5
Fayette County, Iowa	499D	Nordness silt loam, 5 to 14 percent slopes	5
Fayette County, Iowa	499F	Nordness silt loam, 14 to 25 percent slopes	5
Fayette County, Iowa	512B	Marlean loam, 2 to 5 percent slopes	60
Fayette County, Iowa	512D	Marlean loam, 5 to 14 percent slopes	36
Fayette County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes	77
Fayette County, Iowa	551	Calamine silty clay loam, 1 to 3 percent slopes	56
Fayette County, Iowa	582B	Kasson loam, 2 to 5 percent slopes	82
Fayette County, Iowa	620B	Port Byron silt loam, 2 to 5 percent slopes	95
Fayette County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Fayette County, Iowa	714	Winneshiek loam, 20 to 30 inches to limestone, 0 to 2 percent slopes	47
Fayette County, Iowa	714B	Winneshiek loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	42
Fayette County, Iowa	714C	Winneshiek loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	37
Fayette County, Iowa	714D	Winneshiek loam, 20 to 30 inches to limestone, 9 to 14 percent slopes	13

Fayette County, Iowa	763D2	Exette silt loam, 9 to 14 percent slopes, moderately eroded	58
Fayette County, Iowa	763E2	Exette silt loam, 14 to 18 percent slopes, moderately eroded	46
Fayette County, Iowa	763E3	Exette silt loam, 14 to 18 percent slopes, severely eroded	39
Fayette County, Iowa	763F2	Exette silt loam, 18 to 25 percent slopes, moderately eroded	28
Fayette County, Iowa	763F3	Exette silt loam, 18 to 25 percent slopes, severely eroded	21
Fayette County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	49
Fayette County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	45
Fayette County, Iowa	777C	Wapsie loam, 5 to 9 percent slopes	40
Fayette County, Iowa	778	Sattre loam, 0 to 2 percent slopes, Rarely Flooded	54
Fayette County, Iowa	781B	Lourdes loam, 2 to 5 percent slopes	75
Fayette County, Iowa	781C	Lourdes loam, 5 to 9 percent slopes	70
Fayette County, Iowa	782	Donnan loam, 0 to 2 percent slopes	67
Fayette County, Iowa	782B	Donnan loam, 2 to 5 percent slopes	62
Fayette County, Iowa	782C	Donnan loam, 5 to 9 percent slopes	57
Fayette County, Iowa	783B	Cresco loam, 2 to 5 percent slopes	84
Fayette County, Iowa	783C	Cresco loam, 5 to 9 percent slopes	79
Fayette County, Iowa	784B	Riceville loam, 1 to 4 percent slopes	69
Fayette County, Iowa	798B	Protivin loam, 1 to 4 percent slopes	72
Fayette County, Iowa	926	Canoe silt loam, 0 to 2 percent slopes	88
Fayette County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	99
Fayette County, Iowa	978	Festina silt loam, 0 to 2 percent slopes	94
Fayette County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Fayette County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Fayette County, Iowa	1585	Spillville, channeled-Coland, channeled-Aquolls, ponded, complex, 0 to 2 percent slopes	5
Fayette County, Iowa	1936	Spillville-Udifluvents complex, channeled, 0 to 2 percent slopes	25
Fayette County, Iowa	5010	Pits, Sand, and Gravel	
Fayette County, Iowa	5030	Pits, limestone quarry	
Fayette County, Iowa	5040	Orthents, loamy	5
Fayette County, Iowa	AW	Animal waste	
Fayette County, Iowa	C135	Coland clay loam, channeled, 0 to 2 percent slopes	18
Fayette County, Iowa	C158	Dorchester silt loam, channeled, 0 to 2 percent slopes	32
Fayette County, Iowa	INT	Intermittent water	
Fayette County, Iowa	SL	Sewage lagoon	
Fayette County, Iowa	W	Water	

Floyd County, Iowa	27	Terril loam, 0 to 2 percent slopes	93
Floyd County, Iowa	27B	Terril loam, 2 to 5 percent slopes	88
Floyd County, Iowa	41B	Sparta loamy fine sand, 2 to 6 percent slopes	38
Floyd County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	78
Floyd County, Iowa	63C	Chelsea loamy fine sand, 2 to 9 percent slopes	12
Floyd County, Iowa	83	Kenyon loam, 0 to 2 percent slopes	96
Floyd County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Floyd County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Floyd County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Floyd County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Floyd County, Iowa	88	Nevin slilt clay loam, 0 to 2 percent slopes	95
Floyd County, Iowa	96	Turlin loam, 0 to 2 percent slopes	94
Floyd County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	52
Floyd County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	49
Floyd County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Floyd County, Iowa	171	Bassett loam, 0 to 2 percent slopes	90
Floyd County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Floyd County, Iowa	171C	Bassett loam, 5 to 9 percent slopes	80
Floyd County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Floyd County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Floyd County, Iowa	174	Bolan loam, 0 to 2 percent slopes	70
Floyd County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	64
Floyd County, Iowa	174C	Bolan loam, 5 to 9 percent slopes	59
Floyd County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Floyd County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Floyd County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Floyd County, Iowa	177B	Saude loam, 2 to 5 percent slopes	52
Floyd County, Iowa	177C	Saude loam, 5 to 9 percent slopes	48
Floyd County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Floyd County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Floyd County, Iowa	184	Klinger silty clay loam, 0 to 3 percent slopes	95
Floyd County, Iowa	188	Kensett loam, 0 to 2 percent slopes	57
Floyd County, Iowa	194	Norville silty clay loam, 0 to 2 percent slopes	90
Floyd County, Iowa	194B	Norville silty clay loam, 2 to 5 percent slopes	80

Floyd County, Iowa	194C3	Norville silt loam, 5 to 9 percent slopes, severely eroded	70
Floyd County, Iowa	198	Floyd loam, 0 to 2 percent slopes	94
Floyd County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Floyd County, Iowa	201B	Coland-Terril complex, 1 to 5 percent slopes	76
Floyd County, Iowa	213	Rockton loam, 30 to 40 inches to limestone, 0 to 2 percent slopes	55
Floyd County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	50
Floyd County, Iowa	214	Rockton loam, 20 to 30 inches to limestone, 0 to 2 percent slopes	54
Floyd County, Iowa	214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	47
Floyd County, Iowa	214C	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	42
Floyd County, Iowa	214C2	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes, moderately eroded	39
Floyd County, Iowa	216B	Ripon silt loam, 20 to 30 inches to limestone, 1 to 5 percent slopes	51
Floyd County, Iowa	217	Ripon silt loam, 30 to 40 inches to limestone, 0 to 2 percent slopes	62
Floyd County, Iowa	217B	Ripon silt loam, 30 to 40 inches to limestone, 1 to 5 percent slopes	58
Floyd County, Iowa	221B	Palms muck, 0 to 5 percent slopes	54
Floyd County, Iowa	235	Coland-Turlin complex, 0 to 2 percent slopes	81
Floyd County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	56
Floyd County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	49
Floyd County, Iowa	284C	Flagler sandy loam, 5 to 9 percent slopes	44
Floyd County, Iowa	285B	Burkhardt sandy loam, 2 to 5 percent slopes	17
Floyd County, Iowa	285C	Burkhardt sandy loam, 5 to 9 percent slopes	13
Floyd County, Iowa	285F	Burkhardt sandy loam, 14 to 30 percent slopes	5
Floyd County, Iowa	302B	Coggon loam, 2 to 5 percent slopes	72
Floyd County, Iowa	302C	Coggon loam, 5 to 9 percent slopes	71
Floyd County, Iowa	303	Pinicon silt loam, 0 to 2 percent slopes	80
Floyd County, Iowa	323B	Terril loam, sandy substratum, 2 to 5 percent slopes	80
Floyd County, Iowa	377	Dinsdale silty clay loam, 0 to 2 percent slopes	100
Floyd County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Floyd County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Floyd County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Floyd County, Iowa	394	Ostrander loam, 0 to 2 percent slopes	92
Floyd County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	87
Floyd County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	84
Floyd County, Iowa	394C2	Ostrander loam, 5 to 9 percent slopes, moderately eroded	83
Floyd County, Iowa	398	Tripoli silty clay loam, 0 to 2 percent slopes	90

Floyd County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Floyd County, Iowa	399B	Readlyn loam, 2 to 5 percent slopes	91
Floyd County, Iowa	407B	Schley silt loam, 1 to 4 percent slopes	81
Floyd County, Iowa	408B	Olin sandy loam, 2 to 6 percent slopes	73
Floyd County, Iowa	412C	Emeline loam, 2 to 9 percent slopes	5
Floyd County, Iowa	412E	Emeline loam, 9 to 18 percent slopes	5
Floyd County, Iowa	412G	Emeline loam, 18 to 40 percent slopes	5
Floyd County, Iowa	444B	Jacwin silty clay loam, 1 to 5 percent slopes	63
Floyd County, Iowa	457	Du Page loam, 0 to 2 percent slopes	88
Floyd County, Iowa	471	Oran loam, 0 to 2 percent slopes	86
Floyd County, Iowa	471B	Oran loam, 2 to 5 percent slopes	81
Floyd County, Iowa	482	Racine loam, 0 to 2 percent slopes	85
Floyd County, Iowa	482B	Racine loam, 2 to 5 percent slopes	84
Floyd County, Iowa	482C	Racine loam, 5 to 9 percent slopes	77
Floyd County, Iowa	482C2	Racine loam, 5 to 9 percent slopes, moderately eroded	78
Floyd County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Floyd County, Iowa	491B	Renova silt loam, 1 to 5 percent slopes	76
Floyd County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	90
Floyd County, Iowa	535	Shellwood sandy loam, 0 to 3 percent slopes	70
Floyd County, Iowa	536	Hanlon fine sandy loam, 0 to 3 percent slopes	78
Floyd County, Iowa	537	Du Page-Calco complex, 0 to 2 percent slopes	86
Floyd County, Iowa	551	Calamine silty clay loam, 0 to 3 percent slopes	56
Floyd County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Floyd County, Iowa	585	Coland-Spillville complex, 0 to 2 percent slopes	78
Floyd County, Iowa	595	Harpster silty clay loam, 0 to 2 percent slopes	78
Floyd County, Iowa	612B	Mottland loam, 2 to 5 percent slopes	58
Floyd County, Iowa	612C2	Mottland loam, 5 to 9 percent slopes, moderately eroded	54
Floyd County, Iowa	612D2	Mottland loam, 9 to 14 percent slopes, moderately eroded	28
Floyd County, Iowa	612E2	Mottland loam, 9 to 18 percent slopes, moderately eroded	21
Floyd County, Iowa	612G2	Mottland loam, 18 to 40 percent slopes, moderately eroded	7
Floyd County, Iowa	613	Rossfield silt loam, 0 to 2 percent slopes	94
Floyd County, Iowa	613B	Rossfield silt loam, 2 to 5 percent slopes	85
Floyd County, Iowa	614C3	Jacwin variant silty clay loam, 5 to 9 percent slopes, severly eroded	54
Floyd County, Iowa	616	Aureola loam, 0 to 2 percent slopes	60

Floyd County, Iowa	616B	Aureola loam, 2 to 5 percent slopes	55
Floyd County, Iowa	616C2	Aureola sandy loam, 5 to 9 percent slopes, moderately eroded	47
Floyd County, Iowa	616D2	Aureola sandy loam, 9 to 16 percent slopes, moderately eroded	18
Floyd County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Floyd County, Iowa	631	Limecreek silty clay loam, 0 to 2 percent slopes	96
Floyd County, Iowa	631B	Limecreek silty clay loam, 2 to 5 percent slopes	89
Floyd County, Iowa	631C	Limecreek silty clay loam, 5 to 9 percent slopes	84
Floyd County, Iowa	651	Faxon silty clay loam, 0 to 2 percent slopes	48
Floyd County, Iowa	662B	Mt. Carroll silt loam, 2 to 5 percent slopes	90
Floyd County, Iowa	697	Rocksan silty clay loam, 0 to 2 percent slopes	64
Floyd County, Iowa	713	Winneshiek silt loam, 30 to 40 inches to limestone, 0 to 2 percent slopes	51
Floyd County, Iowa	713B	Winneshiek silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	44
Floyd County, Iowa	714B	Winneshiek silt loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	42
Floyd County, Iowa	714C	Winneshiek silt loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	37
Floyd County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Floyd County, Iowa	761	Franklin silt loam, 0 to 3 percent slopes	85
Floyd County, Iowa	771	Waubeek silt loam, 0 to 2 percent slopes	95
Floyd County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90
Floyd County, Iowa	776C	Lilah sandy loam, 3 to 9 percent slopes	5
Floyd County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	51
Floyd County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	48
Floyd County, Iowa	777C	Wapsie loam, 5 to 9 percent slopes	43
Floyd County, Iowa	781B	Lourdes loam, 2 to 5 percent slopes	76
Floyd County, Iowa	781C	Lourdes loam, 5 to 9 percent slopes	71
Floyd County, Iowa	781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	68
Floyd County, Iowa	782	Donnan loam, 0 to 2 percent slopes	67
Floyd County, Iowa	782B	Donnan loam, 2 to 5 percent slopes	62
Floyd County, Iowa	783B	Cresco loam, 2 to 5 percent slopes	85
Floyd County, Iowa	783C	Cresco loam, 5 to 9 percent slopes	81
Floyd County, Iowa	783C2	Cresco loam, 5 to 9 percent slopes, moderately eroded	78
Floyd County, Iowa	784B	Riceville silt loam, 1 to 4 percent slopes	68
Floyd County, Iowa	789	Oakton loam, 0 to 2 percent slopes	50
Floyd County, Iowa	797	Jameston silty clay loam, 0 to 2 percent slopes	73
Floyd County, Iowa	798B	Protivin clay loam, 1 to 4 percent slopes	71

Floyd County, Iowa	806B	Whalan silt loam, 1 to 5 percent slopes	36
Floyd County, Iowa	936	Coland-Spillville complex, 0 to 2 percent slopes	79
Floyd County, Iowa	976	Raddle silt loam, 0 to 2 percent slopes	100
Floyd County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Floyd County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Floyd County, Iowa	1537	Du Page-Shellwood-Calco complex, channeled, 0 to 3 percent slopes	24
Floyd County, Iowa	1936	Spillville-Hanlon-Coland complex, channeled, 0 to 3 percent slopes	29
Floyd County, Iowa	4000	Urban land	
Floyd County, Iowa	5010	Pits, sand and gravel	
Floyd County, Iowa	5030	Pits, limestone quarry	
Floyd County, Iowa	5040	Orthents, loamy	5
Floyd County, Iowa	5060	Pits, clay	
Floyd County, Iowa	AW	Animal waste lagoon	
Floyd County, Iowa	INT	Intermittent water	
Floyd County, Iowa	SL	Sewage lagoon	
Floyd County, Iowa	W	Water	
Franklin County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Franklin County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Franklin County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	76
Franklin County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Franklin County, Iowa	41B	Sparta loamy fine sand, 2 to 6 percent slopes	39
Franklin County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Franklin County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	62
Franklin County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	36
Franklin County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	24
Franklin County, Iowa	73C	Salida gravelly sandy loam, 2 to 9 percent slopes	21
Franklin County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Franklin County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Franklin County, Iowa	83D	Kenyon loam, 9 to 14 percent slopes	63
Franklin County, Iowa	83F	Kenyon loam, 14 to 24 percent slopes	39
Franklin County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Franklin County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	56
Franklin County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Franklin County, Iowa	96	Turlin loam, 0 to 2 percent slopes	90

Franklin County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Franklin County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Franklin County, Iowa	119	Muscatine silty clay loam, 1 to 3 percent slopes	95
Franklin County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Franklin County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Franklin County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Franklin County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Franklin County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Franklin County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	56
Franklin County, Iowa	153	Shandep loam, 0 to 1 percent slopes	48
Franklin County, Iowa	174	Bolan loam, 0 to 2 percent slopes	70
Franklin County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	64
Franklin County, Iowa	174C	Bolan loam, 5 to 9 percent slopes	59
Franklin County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Franklin County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Franklin County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Franklin County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Franklin County, Iowa	177C	Saude loam, 5 to 9 percent slopes	50
Franklin County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Franklin County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Franklin County, Iowa	184	Klinger silty clay loam, 1 to 3 percent slopes	95
Franklin County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Franklin County, Iowa	201B	Coland-Terril complex, 1 to 5 percent slopes	79
Franklin County, Iowa	213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	53
Franklin County, Iowa	214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	49
Franklin County, Iowa	214C2	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes, moderately eroded	41
Franklin County, Iowa	216C2	Ripon silt loam, 20 to 30 inches to limestone, 5 to 9 percent slopes, moderately eroded	48
Franklin County, Iowa	217B	Ripon silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	57
Franklin County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Franklin County, Iowa	236D2	Lester loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	50
Franklin County, Iowa	236F	Lester loam, Bemis moraine, 16 to 22 percent slopes	36
Franklin County, Iowa	284B	Flagler sandy loam, 1 to 5 percent slopes	51
Franklin County, Iowa	284C	Flagler sandy loam, 5 to 9 percent slopes	46
Franklin County, Iowa	329	Webster-Nicollet complex, 0 to 3 percent slopes	83

Franklin County, Iowa	335	Harcot loam, 0 to 2 percent slopes	38
Franklin County, Iowa	373C2	Tallula silt loam, 5 to 9 percent slopes, moderately eroded	76
Franklin County, Iowa	373D2	Tallula silt loam, 9 to 14 percent slopes, moderately eroded	50
Franklin County, Iowa	377	Dinsdale silty clay loam, 0 to 2 percent slopes	100
Franklin County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Franklin County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	90
Franklin County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Franklin County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Franklin County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Franklin County, Iowa	394	Ostrander loam, 0 to 2 percent slopes	94
Franklin County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	87
Franklin County, Iowa	398	Tripoli silty clay loam, 0 to 2 percent slopes	90
Franklin County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Franklin County, Iowa	407B	Schley silt loam, 1 to 4 percent slopes	81
Franklin County, Iowa	426	Aredale loam, 0 to 2 percent slopes	94
Franklin County, Iowa	426B	Aredale loam, 2 to 5 percent slopes	91
Franklin County, Iowa	426C	Aredale loam, 5 to 9 percent slopes	86
Franklin County, Iowa	426C2	Aredale loam, 5 to 9 percent slopes, moderately eroded	83
Franklin County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Franklin County, Iowa	444B	Jacwin loam, 1 to 5 percent slopes	80
Franklin County, Iowa	444C2	Jacwin loam, 5 to 9 percent slopes, moderately eroded	72
Franklin County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Franklin County, Iowa	506	Wacousta silt loam, 0 to 1 percent slopes	74
Franklin County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Franklin County, Iowa	512C	Marlean loam, 2 to 9 percent slopes	50
Franklin County, Iowa	512E	Marlean loam, 9 to 18 percent slopes	18
Franklin County, Iowa	512G	Marlean loam, 18 to 40 percent slopes	5
Franklin County, Iowa	551	Calamine silty clay loam, 1 to 3 percent slopes	55
Franklin County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	34
Franklin County, Iowa	595	Harpster silty clay loam, 0 to 2 percent slopes	78
Franklin County, Iowa	612C2	Mottland loam, 5 to 9 percent slopes, moderately eroded	53
Franklin County, Iowa	612E2	Mottland loam, 9 to 18 percent slopes, moderately eroded	21
Franklin County, Iowa	613	Rossfield silt loam, 0 to 2 percent slopes	96
Franklin County, Iowa	613B	Rossfield silt loam, 2 to 5 percent slopes	91

Franklin County, Iowa	613C	Rossfield silt loam, 5 to 9 percent slopes	86
Franklin County, Iowa	613C2	Rossfield silt loam, 5 to 9 percent slopes, moderately eroded	83
Franklin County, Iowa	613D2	Rossfield silt loam, 9 to 14 percent slopes, moderately eroded	57
Franklin County, Iowa	620B	Port Byron silt loam, 2 to 5 percent slopes	95
Franklin County, Iowa	620C	Port Byron silt loam, 5 to 9 percent slopes	90
Franklin County, Iowa	620C2	Port Byron silt loam, 5 to 9 percent slopes, moderately eroded	87
Franklin County, Iowa	620D2	Port Byron silt loam, 9 to 14 percent slopes, moderately eroded	61
Franklin County, Iowa	620E2	Port Byron silt loam, 14 to 20 percent slopes, moderately erode	46
Franklin County, Iowa	621	Houghton muck, 0 to 1 percent slopes	14
Franklin County, Iowa	638C2	Clarion-Storden loams, 5 to 9 percent slopes, moderately eroded	75
Franklin County, Iowa	638D2	Clarion-Storden loams, 9 to 14 percent slopes, moderately erode	51
Franklin County, Iowa	662C2	Mt. Carroll silt loam, 5 to 9 percent slopes, moderatly eroded	82
Franklin County, Iowa	662D	Mt. Carroll silt loam, 9 to 14 percent slopes	57
Franklin County, Iowa	662D3	Mt. Carroll silt loam, 9 to 14 percent slopes, severely eroded	47
Franklin County, Iowa	662F	Mt. Carroll silt loam, 14 to 25 percent slopes	34
Franklin County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Franklin County, Iowa	760	Ansgar silt loam, 0 to 2 percent slopes	85
Franklin County, Iowa	761	Franklin silt loam, 1 to 3 percent slopes	85
Franklin County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90
Franklin County, Iowa	771C	Waubeek silt loam, 5 to 9 percent slopes	85
Franklin County, Iowa	782B	Donnan silt loam, 2 to 5 percent slopes	62
Franklin County, Iowa	782C2	Donnan silt loam, 5 to 9 percent slopes, moderately eroded	55
Franklin County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	51
Franklin County, Iowa	828C	Zenor sandy loam, 5 to 14 percent slopes	28
Franklin County, Iowa	933	Sawmill silty clay loam, 0 to 2 percent slopes	74
Franklin County, Iowa	956	Okoboji-Harps complex, 0 to 2 percent slopes	66
Franklin County, Iowa	981B	Worthen silt loam, 2 to 5 percent slopes	94
Franklin County, Iowa	1135	Coland clay loam, channeled, 0 to 2 percent slopes	18
Franklin County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Franklin County, Iowa	1173	Hoopeston variant sandy loam, 1 to 3 percent slopes	56
Franklin County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Franklin County, Iowa	1585	Spillville-Coland complex channeled, 0 to 2 percent slopes	24
Franklin County, Iowa	5010	Pits, gravel	
Franklin County, Iowa	5030	Pits, quarries	

Franklin County, Iowa	5550	Orthents, loamy	5
Franklin County, Iowa	AW	Animal waste lagoon	
Franklin County, Iowa	INT	Intermittent water	
Franklin County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Franklin County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Franklin County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Franklin County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Franklin County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Franklin County, Iowa	L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	85
Franklin County, Iowa	L236C	Lester loam, Bemis moraine, 6 to 10 percent slopes	81
Franklin County, Iowa	L329	Webster-Nicollet complex, Bemis moraine, 0 to 3 percent slopes	89
Franklin County, Iowa	SL	Sewage lagoon	
Franklin County, Iowa	W	Water	
Fremont County, Iowa	1D	Ida silt loam, 9 to 14 percent slopes	36
Fremont County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	26
Fremont County, Iowa	1E	Ida silt loam, 14 to 20 percent slopes	21
Fremont County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	11
Fremont County, Iowa	1F	Ida silt loam, 20 to 30 percent slopes	5
Fremont County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	5
Fremont County, Iowa	1G	Ida silt loam, 30 to 40 percent slopes	5
Fremont County, Iowa	2G	Hamburg silt loam, 40 to 75 percent slopes	5
Fremont County, Iowa	3E	Castana silt loam, 9 to 20 percent slopes	45
Fremont County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Fremont County, Iowa	9A	Marshall silty clay loam, 0 to 2 percent slopes	98
Fremont County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Fremont County, Iowa	9B2	Marshall silty clay loam, 2 to 5 percent slopes, eroded	92
Fremont County, Iowa	9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Fremont County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Fremont County, Iowa	9D	Marshall silty clay loam, 9 to 14 percent slopes	64
Fremont County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Fremont County, Iowa	9D3	Marshall silty clay loam, 9 to 14 percent slopes, severely eroded	54
Fremont County, Iowa	10B	Monona silt loam, 2 to 5 percent slopes	95
Fremont County, Iowa	10C	Monona silt loam, 5 to 9 percent slopes	90
Fremont County, Iowa	10C2	Monona silt loam, 5 to 9 percent slopes, moderately eroded	87

Fremont County, Iowa	10C3	Monona silt loam, 5 to 9 percent slopes, severely eroded	80
Fremont County, Iowa	10D	Monona silt loam, 9 to 14 percent slopes	64
Fremont County, Iowa	10D2	Monona silt loam, 9 to 14 percent slopes, moderately eroded	61
Fremont County, Iowa	10D3	Monona silt loam, 9 to 14 percent slopes, severely eroded	54
Fremont County, Iowa	10E	Monona silt loam, 14 to 20 percent slopes	49
Fremont County, Iowa	10E2	Monona silt loam, 14 to 20 percent slopes, moderately eroded	46
Fremont County, Iowa	10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	39
Fremont County, Iowa	10F2	Monona silt loam, 20 to 30 percent slopes, moderately eroded	22
Fremont County, Iowa	11B	Colo-Judson silty clay loams, 2 to 5 percent slopes	81
Fremont County, Iowa	12B	Napier silt loam, 2 to 5 percent slopes	94
Fremont County, Iowa	12C	Napier silt loam, 5 to 9 percent slopes	89
Fremont County, Iowa	22D	Dow silt loam, 9 to 14 percent slopes	36
Fremont County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	52
Fremont County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	40
Fremont County, Iowa	24F2	Shelby loam, 18 to 25 percent slopes, moderately eroded	22
Fremont County, Iowa	27C	Terril loam, 3 to 8 percent slopes	85
Fremont County, Iowa	33F	Steinauer loam, 18 to 25 percent slopes	5
Fremont County, Iowa	36	Salix silty clay loam	98
Fremont County, Iowa	44	Blencoe silty clay	86
Fremont County, Iowa	46	Keg silt loam	98
Fremont County, Iowa	49	Waubonsie fine sandy loam	68
Fremont County, Iowa	53	Riverwash	24
Fremont County, Iowa	54	Zook silty clay loam	65
Fremont County, Iowa	54+	Zook silt loam, overwash	65
Fremont County, Iowa	60C2	Malvern silty clay loam, 5 to 9 percent slopes, moderately eroded	58
Fremont County, Iowa	60D	Malvern silty clay loam, 9 to 14 percent slopes	35
Fremont County, Iowa	60D2	Malvern silty clay loam, 9 to 14 percent slopes, moderately eroded	32
Fremont County, Iowa	60D3	Malvern soils, 9 to 14 percent slopes, severely eroded	25
Fremont County, Iowa	66	Luton silty clay	58
Fremont County, Iowa	66+	Luton silt loam, overwash	52
Fremont County, Iowa	67	Woodbury silty clay	64
Fremont County, Iowa	70	McPaul silt loam	71
Fremont County, Iowa	88	Nevin silty clay loam	94
Fremont County, Iowa	133	Colo silty clay loam	74

Fremont County, Iowa	133+	Colo silt loam, overwash	74
Fremont County, Iowa	134	Zook silty clay	65
Fremont County, Iowa	137	Haynie silt loam	71
Fremont County, Iowa	144	Blake silty clay loam	90
Fremont County, Iowa	145	Onawa silt loam	79
Fremont County, Iowa	146	Onawa silty clay	79
Fremont County, Iowa	149	Modale silt loam	69
Fremont County, Iowa	156	Albaton silty clay	49
Fremont County, Iowa	157	Albaton silt loam	29
Fremont County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	36
Fremont County, Iowa	192D	Adair clay loam, 9 to 14 percent slopes	13
Fremont County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Fremont County, Iowa	192D3	Adair soils, 9 to 14 percent slopes, severely eroded	5
Fremont County, Iowa	212	Kennebec silt loam	92
Fremont County, Iowa	212+	Kennebec silt loam, overwash	92
Fremont County, Iowa	220	Nodaway silt loam	82
Fremont County, Iowa	233	Corley silt loam	60
Fremont County, Iowa	234	Nishna silty clay	61
Fremont County, Iowa	234+	Nishna silt loam, overwash	61
Fremont County, Iowa	237A	Sarpy loamy fine sand, 1 to 3 percent slopes	7
Fremont County, Iowa	237B	Sarpy loamy fine sand, 3 to 7 percent slopes	8
Fremont County, Iowa	244	Blend silty clay	75
Fremont County, Iowa	255	Cooper silty clay loam	76
Fremont County, Iowa	268D	Knox silt loam, 5 to 14 percent slopes	65
Fremont County, Iowa	268E	Knox silt loam, 14 to 20 percent slopes	44
Fremont County, Iowa	275	Moville silt loam	69
Fremont County, Iowa	315	Alluvial land	5
Fremont County, Iowa	354	Marsh	5
Fremont County, Iowa	366	Luton silty clay loam	52
Fremont County, Iowa	436	Lakeport silty clay loam	86
Fremont County, Iowa	436+	Lakeport silt loam, overwash	86
Fremont County, Iowa	437	Cooper loam	76
Fremont County, Iowa	447	Cott loam	60
Fremont County, Iowa	448	Cott clay loam	60

Fremont County, Iowa	449	Waubonsie silty clay loam	68
Fremont County, Iowa	466	Solomon clay	57
Fremont County, Iowa	514	Grable silt loam	44
Fremont County, Iowa	515	Percival silty clay	50
Fremont County, Iowa	516	Vore silty clay loam	54
Fremont County, Iowa	538	Carr fine sandy loam, 1 to 3 percent slopes	51
Fremont County, Iowa	636	Buckney fine sandy loam, 1 to 3 percent slopes	30
Fremont County, Iowa	717C	Napier-Gullied land complex, 2 to 10 percent slopes	47
Fremont County, Iowa	820	Dockery silt loam	87
Fremont County, Iowa	821	Dockery silty clay loam	87
Fremont County, Iowa	844	Blake silt loam	86
Fremont County, Iowa	5010	Pits, sand and gravel	
Fremont County, Iowa	5040	Udorthents, loamy	5
Fremont County, Iowa	AW	Animal waste lagoon	
Fremont County, Iowa	INT	Intermittent water	
Fremont County, Iowa	SL	Sewage lagoon	
Fremont County, Iowa	T9A	Marshall silty clay loam, terrace, 0 to 2 percent slopes	99
Fremont County, Iowa	T9B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Fremont County, Iowa	T299	Minden silty clay loam, benches	97
Fremont County, Iowa	W	Water	
Greene County, Iowa	4	Knoke silty clay loam, 0 to 1 percent slopes	56
Greene County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Greene County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Greene County, Iowa	27C	Terril loam, 5 to 9 percent slopes	85
Greene County, Iowa	28B	Dickman fine sandy loam, 2 to 5 percent slopes	25
Greene County, Iowa	28C2	Dickman fine sandy loam, 5 to 9 percent slopes, moderately eroded	14
Greene County, Iowa	34	Estherville sandy loam, 0 to 2 percent slopes	23
Greene County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	22
Greene County, Iowa	34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately eroded	13
Greene County, Iowa	34D2	Estherville sandy loam 9 to 16 percent slopes, moderately eroded	6
Greene County, Iowa	48	Knoke mucky silty clay loam, 0 to 1 percent slopes	56
Greene County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Greene County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	57
Greene County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	33

Greene County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	23
Greene County, Iowa	62F	Storden loam, 18 to 25 percent slopes	12
Greene County, Iowa	62G	Storden loam, 25 to 40 percent slopes	6
Greene County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	56
Greene County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Greene County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Greene County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	58
Greene County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	53
Greene County, Iowa	108C2	Wadena loam, 24 to 32 inches to sand and gravel, 5 to 9 percent slopes, moderately ero	45
Greene County, Iowa	135	Coland silty clay loam, 0 to 2 percent slopes	73
Greene County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Greene County, Iowa	138B2	Clarion loam, 2 to 6 percent slopes, moderately eroded	87
Greene County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Greene County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Greene County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	50
Greene County, Iowa	168G	Hayden loam, 25 to 40 percent slopes	5
Greene County, Iowa	202	Cylinder loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	61
Greene County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	61
Greene County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Greene County, Iowa	236B2	Lester loam, Bemis moraine, 2 to 6 percent slopes, eroded	81
Greene County, Iowa	236D	Lester loam, Bemis moraine, 10 to 16 percent slopes	53
Greene County, Iowa	236D2	Lester loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	50
Greene County, Iowa	236F	Lester loam, Bemis moraine, 16 to 22 percent slopes	36
Greene County, Iowa	256D2	Lester-Storden loams, 9 to 14 percent slopes, moderately eroded	43
Greene County, Iowa	256E2	Lester-Storden loams, 14 to 18 percent slopes, moderately erode	31
Greene County, Iowa	256F	Lester-Storden loams, 18 to 25 percent slopes	16
Greene County, Iowa	256G	Lester-Storden loams, 25 to 40 percent slopes	5
Greene County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Greene County, Iowa	307	Dundas silt loam, 0 to 2 percent slopes	80
Greene County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	62
Greene County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	53
Greene County, Iowa	325	Le Sueur loam, 1 to 3 percent slopes	76
Greene County, Iowa	383	Marna silty clay loam, 0 to 2 percent slopes	69
Greene County, Iowa	385	Guckeen silty clay loam, 1 to 3 percent slopes	82

Greene County, Iowa	386	Cordova loam, 0 to 2 percent slopes	77
Greene County, Iowa	458	Millington loam, 0 to 2 percent slopes	57
Greene County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Greene County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89
Greene County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	74
Greene County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	85
Greene County, Iowa	508	Calcousta silty clay loam, 0 to 1 percent slopes	73
Greene County, Iowa	566	Moingona loam, 0 to 2 percent slopes	96
Greene County, Iowa	566C	Moingona loam, 2 to 7 percent slopes	85
Greene County, Iowa	585B	Coland-Spillville complex, 1 to 5 percent slopes	74
Greene County, Iowa	638C2	Clarion-Storden loams, 5 to 9 percent slopes, moderately eroded	68
Greene County, Iowa	638D2	Clarion-Storden loams, 9 to 14 percent slopes, moderately erode	46
Greene County, Iowa	638E2	Clarion-Storden loams, 14 to 18 percent slopes, moderately eroded	28
Greene County, Iowa	639C2	Salida-Storden complex, 5 to 9 percent slopes, moderately erode	46
Greene County, Iowa	639D2	Salida-Storden complex, 9 to 14 percent slopes, moderately eroded	26
Greene County, Iowa	655	Crippin loam, 1 to 3 percent slopes	91
Greene County, Iowa	658	Mayer loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	81
Greene County, Iowa	659	Mayer loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	81
Greene County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	76
Greene County, Iowa	878	Ocheyedan loam, 0 to 2 percent slopes	92
Greene County, Iowa	878B	Ocheyedan loam, 2 to 5 percent slopes	88
Greene County, Iowa	878B2	Ocheyedan loam, 2 to 5 percent slopes, moderately eroded	83
Greene County, Iowa	878C2	Ocheyedan loam, 5 to 9 percent slopes, moderately eroded	83
Greene County, Iowa	879	Fostoria loam, 0 to 2 percent slopes	94
Greene County, Iowa	1048	Knoke mucky silty clay loam,ponded, 0 to 1 percent slopes	55
Greene County, Iowa	1135	Coland silty clay loam, channeled, 0 to 1 percent slopes	18
Greene County, Iowa	1308	Wadena variant loam, 0 to 2 percent slopes	79
Greene County, Iowa	1585	Coland-Spillville complex, channeled, 0 to 2 percent slopes	26
Greene County, Iowa	1585B	Coland-Spillville complex, channeled, 2 to 5 percent slopes	26
Greene County, Iowa	2315	Fluvaquents-Coland complex, 0 to 3 percent slopes	24
Greene County, Iowa	5010	Pits, gravel	
Greene County, Iowa	5020	Pits, dumps	
Greene County, Iowa	5040	Orthents, loamy	5
Greene County, Iowa	5041	Orthents, reclaimed, 2 to 9 percent slopes	5

Greene County, Iowa	AW	Animal waste lagoon	
Greene County, Iowa	INT	Intermittent water	
Greene County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Greene County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Greene County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Greene County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Greene County, Iowa	L138B2	Clarion loam, Bemis moraine, 2 to 6 percent slopes, moderately eroded	86
Greene County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Greene County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Greene County, Iowa	L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	85
Greene County, Iowa	L236C	Lester loam, Bemis moraine, 6 to 10 percent slopes	81
Greene County, Iowa	L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	77
Greene County, Iowa	SL	Sewage lagoon	
Greene County, Iowa	W	Water	
Grundy County, Iowa	7	Wiota silt loam, 0 to 2 percent slopes	100
Grundy County, Iowa	11B	Colo-Ely complex, 2 to 5 percent slopes	81
Grundy County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	41
Grundy County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	79
Grundy County, Iowa	54	Zook silty clay loam, 0 to 1 percent slopes	65
Grundy County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Grundy County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Grundy County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Grundy County, Iowa	83D2	Kenyon loam, 9 to 14 percent slopes, eroded	61
Grundy County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Grundy County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Grundy County, Iowa	96	Turlin loam, 0 to 2 percent slopes	90
Grundy County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	95
Grundy County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Grundy County, Iowa	119B	Muscatine silty clay loam, 2 to 5 percent slopes	95
Grundy County, Iowa	120	Tama silty clay loam, 0 to 2 percent slopes	100
Grundy County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Grundy County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	90
Grundy County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Grundy County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	33

Grundy County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	71
Grundy County, Iowa	135	Coland silty clay loam, 0 to 2 percent slopes	71
Grundy County, Iowa	173	Hoopeston fine sandy loam, 0 to 2 percent slopes	59
Grundy County, Iowa	173B	Hoopeston fine sandy loam, 2 to 5 percent slopes	55
Grundy County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	64
Grundy County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Grundy County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	45
Grundy County, Iowa	177	Saude loam, 0 to 2 percent slopes	59
Grundy County, Iowa	177B	Saude loam, 2 to 5 percent slopes	52
Grundy County, Iowa	177C	Saude loam, 5 to 9 percent slopes	48
Grundy County, Iowa	177C2	Saude loam, 5 to 9 percent slopes, moderately eroded	45
Grundy County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Grundy County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Grundy County, Iowa	184	Klinger silty clay loam, 0 to 2 percent slopes	100
Grundy County, Iowa	184B	Klinger silty clay loam, 2 to 5 percent slopes	95
Grundy County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Grundy County, Iowa	221	Palms muck, 1 to 3 percent slopes	44
Grundy County, Iowa	241B	Saude-Lilah complex, 2 to 5 percent slopes	48
Grundy County, Iowa	241C2	Saude-Lilah complex, 5 to 14 percent slopes, moderately eroded	35
Grundy County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Grundy County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	90
Grundy County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Grundy County, Iowa	377D2	Dinsdale silty clay loam, 9 to 14 percent slopes, moderately eroded	63
Grundy County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	93
Grundy County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Grundy County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	86
Grundy County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	82
Grundy County, Iowa	394C2	Ostrander loam, 5 to 9 percent slopes, moderately eroded	82
Grundy County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Grundy County, Iowa	404	Thorp silt loam, 0 to 2 percent slopes	62
Grundy County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	68
Grundy County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Grundy County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	83
Grundy County, Iowa	585	Spillville-Coland complex, 0 to 2 percent slopes	64

Grundy County, Iowa	595	Harpster silty clay loam, 0 to 2 percent slopes	79
Grundy County, Iowa	620C2	Port Byron silt loam, 5 to 9 percent slopes, moderately eroded	87
Grundy County, Iowa	620E3	Port Byron silt loam, 9 to 18 percent slopes, severely eroded	47
Grundy County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	77
Grundy County, Iowa	776C2	Lilah sandy loam, 3 to 9 percent slopes, moderately eroded	5
Grundy County, Iowa	782B	Donnan loam, 2 to 6 percent slopes	62
Grundy County, Iowa	933	Sawmill silty clay loam, 0 to 2 percent slopes	73
Grundy County, Iowa	933B	Sawmill-Garwin silty clay loams, 1 to 4 percent slopes	78
Grundy County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Grundy County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Grundy County, Iowa	1585	Coland-Spillville complex, channeled, 0 to 2 percent slopes	24
Grundy County, Iowa	5010	Pits, sand and gravel	
Grundy County, Iowa	5030	Pits, limestone quarry	
Grundy County, Iowa	5040	Udorthents, loamy	5
Grundy County, Iowa	C133	Colo silty clay loam, channeled, 0 to 2 percent slopes	5
Grundy County, Iowa	INT	Intermittent water	
Grundy County, Iowa	SL	Sewage lagoon	
Grundy County, Iowa	T119	Muscatine silty clay loam, benches, 0 to 2 percent slopes	100
Grundy County, Iowa	T120	Tama silty clay loam, benches, 0 to 2 percent slopes	100
Grundy County, Iowa	W	Water	
Guthrie County, Iowa	6	Okoboji silty clay loam	55
Guthrie County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Guthrie County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Guthrie County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Guthrie County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Guthrie County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Guthrie County, Iowa	11B	Colo-Judson complex, 2 to 5 percent slopes	84
Guthrie County, Iowa	24B	Shelby loam, 2 to 5 percent slopes	86
Guthrie County, Iowa	24C2	Shelby loam, 5 to 9 percent slopes, moderately eroded	78
Guthrie County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	52
Guthrie County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	40
Guthrie County, Iowa	24E3	Shelby soils, 14 to 18 percent slopes, severely eroded	33
Guthrie County, Iowa	24F2	Shelby loam, 18 to 25 percent slopes, moderately eroded	22
Guthrie County, Iowa	24F3	Shelby soils, 18 to 25 percent slopes, severely eroded	15

Guthrie County, Iowa	51A	Vesser silt loam, 0 to 2 percent slopes	74
Guthrie County, Iowa	51A+	Vesser silt loam, overwash, 0 to 2 percent slopes	74
Guthrie County, Iowa	54	Zook silty clay loam	65
Guthrie County, Iowa	54+	Zook silt loam, overwash	65
Guthrie County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	61
Guthrie County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	35
Guthrie County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	23
Guthrie County, Iowa	62F2	Storden loam, 18 to 25 percent slopes, moderately eroded	5
Guthrie County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	29
Guthrie County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	11
Guthrie County, Iowa	65F3	Lindley soils, 18 to 25 percent slopes, severely eroded	5
Guthrie County, Iowa	65G2	Lindley loam, 25 to 40 percent slopes, moderately eroded	5
Guthrie County, Iowa	69D2	Clearfield silty clay loam, 9 to 14 percent slopes, moderately eroded	46
Guthrie County, Iowa	73D2	Salida sandy loam, 7 to 14 percent slopes, moderately eroded	5
Guthrie County, Iowa	76A	Ladoga silt loam, 0 to 2 percent slopes	91
Guthrie County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Guthrie County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	81
Guthrie County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	78
Guthrie County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	55
Guthrie County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	52
Guthrie County, Iowa	76E2	Ladoga silt loam, 14 to 18 percent slopes, moderately eroded	40
Guthrie County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Guthrie County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Guthrie County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Guthrie County, Iowa	80D3	Clinton silty clay loam, 9 to 14 percent slopes, severely eroded	39
Guthrie County, Iowa	88	Nevin silty clay loam	94
Guthrie County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	35
Guthrie County, Iowa	93D3	Shelby-Adair complex, 9 to 14 percent slopes, severely eroded	29
Guthrie County, Iowa	93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately eroded	28
Guthrie County, Iowa	93E3	Shelby-Adair complex, 14 to 18 percent slopes, severely eroded	23
Guthrie County, Iowa	108A	Wadena loam, moderately deep, 0 to 2 percent slopes	60
Guthrie County, Iowa	108B	Wadena loam, moderately deep, 2 to 5 percent slopes	55
Guthrie County, Iowa	108C2	Wadena loam, moderately deep, 5 to 9 percent slopes, moderately eroded	47
Guthrie County, Iowa	133A	Colo silty clay loam, 0 to 2 percent slopes	74

Guthrie County, Iowa	133A+	Colo silt loam, overwash, 0 to 2 percent slopes	74
Guthrie County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	79
Guthrie County, Iowa	133B+	Colo silt loam, overwash, 2 to 5 percent slopes	79
Guthrie County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	57
Guthrie County, Iowa	138E	Clarion loam, 14 to 18 percent slopes	48
Guthrie County, Iowa	176F2	Shelby, moderately eroded-Dickinson, loamy substratum complex, 14 to 25 percent slop	14
Guthrie County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	47
Guthrie County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	35
Guthrie County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	17
Guthrie County, Iowa	179G2	Gara loam, 25 to 40 percent slopes, moderately eroded	5
Guthrie County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Guthrie County, Iowa	192E2	Adair clay loam, 14 to 18 percent slopes, moderately eroded	5
Guthrie County, Iowa	192E3	Adair soils, 14 to 18 percent slopes, severely eroded	5
Guthrie County, Iowa	201B	Olmitz-Colo complex, channeled, 2 to 7 percent slopes	29
Guthrie County, Iowa	203	Cylinder loam	60
Guthrie County, Iowa	212	Kennebec silt loam	92
Guthrie County, Iowa	220	Nodaway silt loam	82
Guthrie County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	43
Guthrie County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	17
Guthrie County, Iowa	236D2	Lester loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	50
Guthrie County, Iowa	269	Humeston silt loam	72
Guthrie County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Guthrie County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Guthrie County, Iowa	308A	Wadena loam, deep, 0 to 2 percent slopes	60
Guthrie County, Iowa	308B	Wadena loam, deep, 2 to 5 percent slopes	55
Guthrie County, Iowa	308C	Wadena loam, deep, 5 to 14 percent slopes	30
Guthrie County, Iowa	313E2	Gosport silt loam, 9 to 18 percent slopes, moderately eroded	5
Guthrie County, Iowa	313F2	Gosport silt loam, 18 to 30 percent slopes, moderately eroded	5
Guthrie County, Iowa	315	Alluvial land	5
Guthrie County, Iowa	318F	Clanton silt loam, 18 to 30 percent slopes	5
Guthrie County, Iowa	337C2	Dickman, loamy substratum-Sharpsburg complex, 5 to 9 percent slopes, moderately eroc	54
Guthrie County, Iowa	337D2	Dickman, loamy substratum-Sharpsburg complex, 9 to 14 percent slopes, moderately erc	36
Guthrie County, Iowa	354	Marsh	8
Guthrie County, Iowa	357D	Sharpsburg-Dickinson complex, 9 to 14 percent slopes	39

Guthrie County, Iowa	368	Macksburg silty clay loam	94
Guthrie County, Iowa	370A	Sharpsburg silty clay loam, 0 to 2 percent slopes	96
Guthrie County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Guthrie County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	86
Guthrie County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	83
Guthrie County, Iowa	370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	60
Guthrie County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	57
Guthrie County, Iowa	370E2	Sharpsburg silty clay loam, 14 to 18 percent slopes, moderately eroded	45
Guthrie County, Iowa	415D	Montieth loamy sand, 9 to 14 percent slopes	5
Guthrie County, Iowa	415E	Montieth loamy sand, 14 to 18 percent slopes	5
Guthrie County, Iowa	415F	Montieth loamy sand, 18 to 30 percent slopes	5
Guthrie County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Guthrie County, Iowa	485A	Spillville loam, 1 to 3 percent slopes	90
Guthrie County, Iowa	507	Canisteo silty clay loam	88
Guthrie County, Iowa	585B	Colo-Spillville complex, 2 to 5 percent slopes	83
Guthrie County, Iowa	615B	Colo-Spillville complex, channeled, 2 to 5 percent slopes	39
Guthrie County, Iowa	733	Calco silty clay loam	78
Guthrie County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	10
Guthrie County, Iowa	822E2	Lamoni silty clay loam, 14 to 18 percent slopes, moderately eroded	5
Guthrie County, Iowa	993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	24
Guthrie County, Iowa	5010	Pits, sand and gravel	
Guthrie County, Iowa	5030	Pits, limestone quarries	
Guthrie County, Iowa	5040	Udorthents, loamy	5
Guthrie County, Iowa	AW	Animal waste lagoon	
Guthrie County, Iowa	C133A	Colo silt loam, channeled, 0 to 2 percent slopes	5
Guthrie County, Iowa	C220	Nodaway silt loam, channeled	26
Guthrie County, Iowa	INT	Intermittent water	
Guthrie County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Guthrie County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Guthrie County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Guthrie County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Guthrie County, Iowa	L138B2	Clarion loam, Bemis moraine, 2 to 6 percent slopes, moderately eroded	86
Guthrie County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Guthrie County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83

Guthrie County, Iowa	L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	85
Guthrie County, Iowa	L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	77
Guthrie County, Iowa	SL	Sewage lagoon	
Guthrie County, Iowa	T9B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Guthrie County, Iowa	T76B	Ladoga silt loam, benches, 2 to 5 percent slopes	86
Guthrie County, Iowa	T370B	Sharpsburg silty clay loam, benches, 2 to 5 percent slopes	91
Guthrie County, Iowa	W	Water	
Hamilton County, Iowa	4	Knoke silty clay loam, 0 to 1 percent slopes	55
Hamilton County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	55
Hamilton County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Hamilton County, Iowa	27C	Terril loam, 5 to 9 percent slopes	85
Hamilton County, Iowa	48	Knoke mucky silty clay loam, 0 to 1 percent slopes	55
Hamilton County, Iowa	52B	Bode clay loam, 2 to 5 percent slopes	91
Hamilton County, Iowa	52C	Bode clay loam, 5 to 9 percent slopes	86
Hamilton County, Iowa	52C2	Bode clay loam, 5 to 9 percent slopes, moderately eroded	82
Hamilton County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Hamilton County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	61
Hamilton County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	36
Hamilton County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	25
Hamilton County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Hamilton County, Iowa	90	Okoboji mucky silty clay loam, 0 to 1 percent slopes	55
Hamilton County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Hamilton County, Iowa	96	Turlin loam, 0 to 2 percent slopes	90
Hamilton County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Hamilton County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	55
Hamilton County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Hamilton County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Hamilton County, Iowa	138B2	Clarion loam, 2 to 6 percent slopes, moderately eroded	87
Hamilton County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Hamilton County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Hamilton County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	57
Hamilton County, Iowa	168B	Hayden loam, 2 to 5 percent slopes	77
Hamilton County, Iowa	168C	Hayden loam, 5 to 9 percent slopes	72
Hamilton County, Iowa	168C2	Hayden loam, 5 to 9 percent slopes, moderately eroded	69

Hamilton County, Iowa	168E	Hayden loam, 14 to 18 percent slopes	33
Hamilton County, Iowa	175B	Dickinson sandy loam, 2 to 5 percent slopes	51
Hamilton County, Iowa	175C	Dickinson sandy loam, 5 to 9 percent slopes	46
Hamilton County, Iowa	201B	Coland-Terril complex, 1 to 5 percent slopes	78
Hamilton County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Hamilton County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Hamilton County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Hamilton County, Iowa	236C2	Lester loam, 6 to 10 percent slopes, moderately eroded	77
Hamilton County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Hamilton County, Iowa	288	Ottosen clay loam, 1 to 3 percent slopes	91
Hamilton County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	59
Hamilton County, Iowa	355	Luther loam, 0 to 2 percent slopes	84
Hamilton County, Iowa	356G	Storden-Hayden loams, 25 to 50 percent slopes	13
Hamilton County, Iowa	388	Kossuth silty clay loam, 0 to 2 percent slopes	88
Hamilton County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Hamilton County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	74
Hamilton County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Hamilton County, Iowa	508	Calcousta silty clay loam, 0 to 1 percent slopes	74
Hamilton County, Iowa	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	63
Hamilton County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes	80
Hamilton County, Iowa	559	Talcot silty clay loam, 32 to 40 inches to sand and gravel, 0 t 2 percent slopes	54
Hamilton County, Iowa	638C2	Clarion-Storden loams, 5 to 9 percent slopes, moderately eroded	66
Hamilton County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	52
Hamilton County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	43
Hamilton County, Iowa	829D2	Zenor-Storden complex, 9 to 14 percent slopes, moderately erode	31
Hamilton County, Iowa	829E2	Zenor-Storden complex, 14 to 18 percent slopes, moderately eroded	21
Hamilton County, Iowa	956	Harps-Okoboji complex, 0 to 1 percent slopes	70
Hamilton County, Iowa	1221	Palms muck, ponded, 0 to 1 percent slopes	5
Hamilton County, Iowa	1507	Brownton silty clay loam, 0 to 2 percent slopes	70
Hamilton County, Iowa	1536	Hanlon fine sandy loam, channeled, 0 to 2 percent slopes	37
Hamilton County, Iowa	1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	30
Hamilton County, Iowa	2225	Blue Earth mucky silt loam, sandy substratum, 0 to 1 percent slopes	63
Hamilton County, Iowa	4000	Urban land	
Hamilton County, Iowa	5010	Pits, sand and gravel	

Hamilton County, Iowa	5030	Pits, limestone quarry	
Hamilton County, Iowa	5040	Orthents, loamy	5
Hamilton County, Iowa	5043	Aquents loamy, reclaimed, 0 to 2 percent slopes	5
Hamilton County, Iowa	AW	Animal waste lagoon	
Hamilton County, Iowa	INT	Intermittent water	
Hamilton County, Iowa	SL	Sewage lagoon	
Hamilton County, Iowa	W	Water	
Hancock County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Hancock County, Iowa	28	Dickman sandy loam, 0 to 2 percent slopes	28
Hancock County, Iowa	28B	Dickman sandy loam, 2 to 5 percent slopes	22
Hancock County, Iowa	28D2	Dickman sandy loam, 5 to 14 percent slopes, moderately eroded	6
Hancock County, Iowa	52B	Bode clay loam, 2 to 5 percent slopes	88
Hancock County, Iowa	52C2	Bode clay loam, 5 to 9 percent slopes, moderately eroded	80
Hancock County, Iowa	52D2	Bode clay loam, 9 to 14 percent slopes, moderately eroded	55
Hancock County, Iowa	52E2	Bode clay loam, 14 to 18 percent slopes, moderately eroded	43
Hancock County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Hancock County, Iowa	72	Estherville loam, 0 to 2 percent slopes	23
Hancock County, Iowa	72B	Estherville loam, 2 to 5 percent slopes	22
Hancock County, Iowa	72C2	Estherville loam, 5 to 9 percent slopes, moderately eroded	13
Hancock County, Iowa	72D2	Estherville loam, 9 to 14 percent slopes, moderately eroded	8
Hancock County, Iowa	73C2	Salida gravelly sandy loam, 2 to 9 percent slopes, moderately eroded	18
Hancock County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	53
Hancock County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Hancock County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Hancock County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Hancock County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Hancock County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Hancock County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	55
Hancock County, Iowa	174	Bolan loam, 0 to 2 percent slopes	66
Hancock County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	61
Hancock County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Hancock County, Iowa	224	Linder sandy loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	57
Hancock County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Hancock County, Iowa	236C2	Lester loam, 6 to 10 percent slopes, moderately eroded	77

Hancock County, Iowa	236D2	Lester loam, 10 to 16 percent slopes, moderately eroded	49
Hancock County, Iowa	236F	Lester loam, 16 to 22 percent slopes	36
Hancock County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Hancock County, Iowa	274	Rolfe silty clay loam, 0 to 1 percent slopes	53
Hancock County, Iowa	288	Ottosen clay loam, 1 to 3 percent slopes	91
Hancock County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Hancock County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	55
Hancock County, Iowa	335	Harcot clay loam, 0 to 2 percent slopes	39
Hancock County, Iowa	348	Fieldon loam, 0 to 2 percent slopes	54
Hancock County, Iowa	384	Collinwood silty clay loam, 0 to 2 percent slopes	80
Hancock County, Iowa	384B	Collinwood silty clay loam, 2 to 5 percent slopes	75
Hancock County, Iowa	388	Kossuth silty clay loam, 0 to 2 percent slopes	88
Hancock County, Iowa	390	Waldorf silty clay, 0 to 2 percent slopes	70
Hancock County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89
Hancock County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	74
Hancock County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	88
Hancock County, Iowa	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	63
Hancock County, Iowa	524	Linder sandy loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	57
Hancock County, Iowa	562D2	Storden clay loam, 5 to 14 percent slopes, moderately eroded	38
Hancock County, Iowa	562E2	Storden clay loam, 14 to 18 percent slopes, moderately eroded	24
Hancock County, Iowa	562F2	Storden clay loam, 18 to 25 percent slopes, moderately eroded	5
Hancock County, Iowa	621	Houghton muck, 0 to 1 percent slopes	14
Hancock County, Iowa	640C2	Sunburg sandy loam, 5 to 9 percent slopes, moderately eroded	53
Hancock County, Iowa	640D2	Sunburg sandy loam, 9 to 14 percent slopes, moderately eroded	28
Hancock County, Iowa	640E2	Sunburg sandy loam, 14 to 18 percent slopes, moderately eroded	17
Hancock County, Iowa	640F2	Sunburg sandy loam, 18 to 25 percent slopes, moderately eroded	5
Hancock County, Iowa	641B	Clarion-Sunburg complex, 2 to 5 percent slopes	79
Hancock County, Iowa	641C2	Clarion-Sunburg complex, 5 to 9 percent slopes, moderately eroded	71
Hancock County, Iowa	641D2	Clarion-Sunburg complex, 9 to 14 percent slopes, moderately eroded	44
Hancock County, Iowa	641E2	Clarion-Sunburg complex, 14 to 18 percent slopes, moderately eroded	32
Hancock County, Iowa	642D2	Sunburg-Salida complex, 9 to 14 percent slopes, moderately eroded	20
Hancock County, Iowa	654	Corwith loam, 1 to 3 percent slopes	84
Hancock County, Iowa	655	Crippin loam, 1 to 3 percent slopes	91
Hancock County, Iowa	658	Mayer loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	78

Hancock County, Iowa	659	Mayer loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	78
Hancock County, Iowa	787B	Vinje silty clay loam, 2 to 5 percent slopes	90
Hancock County, Iowa	787C2	Vinje silty clay loam, 5 to 9 percent slopes, moderately eroded	81
Hancock County, Iowa	811	Muskego soils, 0 to 1 percent slopes	15
Hancock County, Iowa	823	Ridgeport sandy loam, 0 to 2 percent slopes	56
Hancock County, Iowa	823B	Ridgeport sandy loam, 2 to 5 percent slopes	51
Hancock County, Iowa	836B	Kilkenny clay loam, 2 to 5 percent slopes	70
Hancock County, Iowa	836C2	Kilkenny clay loam, 5 to 9 percent slopes, moderately eroded	61
Hancock County, Iowa	836E2	Kilkenny clay loam, 9 to 18 percent slopes, moderately eroded	30
Hancock County, Iowa	879	Fostoria loam, 1 to 3 percent slopes	91
Hancock County, Iowa	956	Harps-Okoboji complex, 0 to 2 percent slopes	69
Hancock County, Iowa	1032	Spicer silty clay loam, 0 to 2 percent slopes	92
Hancock County, Iowa	1052B	Bode-Kamrar clay loams, 2 to 5 percent slopes	88
Hancock County, Iowa	1135	Coland clay loam, channeled, 0 to 2 percent slopes	6
Hancock County, Iowa	1221	Palms muck, ponded, 0 to 1 percent slopes	5
Hancock County, Iowa	1259	Biscay clay loam, depressional, 0 to 1 percent slopes	13
Hancock County, Iowa	1339	Truman silt loam, 0 to 2 percent slopes	99
Hancock County, Iowa	1339B	Truman silt loam, 2 to 6 percent slopes	95
Hancock County, Iowa	1506	Wacousta silty clay loam, stratified substratum, 0 to 1 percent slopes	74
Hancock County, Iowa	1507	Brownton silty clay loam, 0 to 2 percent slopes	70
Hancock County, Iowa	1595	Harpster silty clay loam, 0 to 2 percent slopes	76
Hancock County, Iowa	1733	Calco silty clay loam, frequently flooded, 0 to 2 percent slope	61
Hancock County, Iowa	2222	Adrian muck, 0 to 1 percent slopes	5
Hancock County, Iowa	4000	Urban land	
Hancock County, Iowa	5010	Pits, sand and gravel	
Hancock County, Iowa	5040	Orthents, loamy	5
Hancock County, Iowa	AW	Animal waste	
Hancock County, Iowa	INT	Intermittent water	
Hancock County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Hancock County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Hancock County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Hancock County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Hancock County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Hancock County, Iowa	SL	Sewage lagoon	

Hancock County, Iowa	W	Water	
Hardin County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Hardin County, Iowa	7	Wiota silt loam, 0 to 2 percent slopes	100
Hardin County, Iowa	7B	Wiota silt loam, 2 to 5 percent slopes	95
Hardin County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Hardin County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	77
Hardin County, Iowa	20C2	Killduff silty clay loam, 5 to 9 percent slopes, moderately eroded	84
Hardin County, Iowa	20D3	Killduff silty clay loam, 9 to 14 percent slopes, severely eroded	51
Hardin County, Iowa	20E3	Killduff silty clay loam, 14 to 18 percent slopes, severely eroded	39
Hardin County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Hardin County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Hardin County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	62
Hardin County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	36
Hardin County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	25
Hardin County, Iowa	62G2	Storden loam, 18 to 40 percent slopes, moderately eroded	5
Hardin County, Iowa	73C	Salida gravelly coarse sandy loam, 5 to 9 percent slopes	24
Hardin County, Iowa	73E	Salida gravelly coarse sandy loam, 9 to 18 percent slopes	6
Hardin County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Hardin County, Iowa	83E2	Kenyon loam, 9 to 18 percent slopes, moderately eroded	51
Hardin County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	56
Hardin County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Hardin County, Iowa	96	Turlin loam, 0 to 2 percent slopes	94
Hardin County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Hardin County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Hardin County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Hardin County, Iowa	119B	Muscatine silty clay loam, 2 to 5 percent slopes	95
Hardin County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Hardin County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	90
Hardin County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Hardin County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Hardin County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	33
Hardin County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	75
Hardin County, Iowa	135	Coland silty clay loam, 0 to 2 percent slopes	75
Hardin County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90

Hardin County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Hardin County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	55
Hardin County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Hardin County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Hardin County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Hardin County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Hardin County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Hardin County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Hardin County, Iowa	168B	Hayden loam, 2 to 5 percent slopes	77
Hardin County, Iowa	168C	Hayden loam, 5 to 9 percent slopes	72
Hardin County, Iowa	168G	Hayden loam, 24 to 50 percent slopes	5
Hardin County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Hardin County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Hardin County, Iowa	177C	Saude loam, 5 to 9 percent slopes	50
Hardin County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Hardin County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Hardin County, Iowa	184	Klinger silty clay loam, 0 to 2 percent slopes	100
Hardin County, Iowa	184B	Klinger silty clay loam, 2 to 5 percent slopes	95
Hardin County, Iowa	188	Kensett loam, 0 to 2 percent slopes	58
Hardin County, Iowa	201B	Coland-Terril complex, 2 to 5 percent slopes	80
Hardin County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Hardin County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Hardin County, Iowa	236D2	Lester loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	50
Hardin County, Iowa	236F	Lester loam, Bemis moraine, 16 to 22 percent slopes	36
Hardin County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	56
Hardin County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	51
Hardin County, Iowa	284C2	Flagler sandy loam, 5 to 9 percent slopes, moderately eroded	43
Hardin County, Iowa	291	Atterberry silt loam, 1 to 3 percent slopes	85
Hardin County, Iowa	325	Le Sueur silt loam, 0 to 2 percent slopes	81
Hardin County, Iowa	329	Webster-Nicollet complex, 0 to 3 percent slopes	83
Hardin County, Iowa	335	Harcot loam, 0 to 2 percent slopes	38
Hardin County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Hardin County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Hardin County, Iowa	377D2	Dinsdale silty clay loam, 9 to 14 percent slopes, moderately eroded	61

Hardin County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Hardin County, Iowa	393C	Sparta loamy fine sand, loamy substratum, 2 to 9 percent slopes	34
Hardin County, Iowa	393D	Sparta loamy fine sand, loamy substratum, 9 to 14 percent slopes	9
Hardin County, Iowa	409B	Dickinson fine sandy loam, loamy substratum, 2 to 5 percent slopes	51
Hardin County, Iowa	409C	Dickinson fine sandy loam, loamy substratum, 5 to 9 percent slopes	46
Hardin County, Iowa	415G	Montieth sandy loam, 14 to 40 percent slopes	5
Hardin County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Hardin County, Iowa	457	Du Page silt loam, 0 to 2 percent slopes	88
Hardin County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Hardin County, Iowa	491G	Renova loam, 18 to 35 percent slopes	5
Hardin County, Iowa	506	Wacousta silt loam, 0 to 1 percent slopes	74
Hardin County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Hardin County, Iowa	536	Hanlon fine sandy loam, 0 to 3 percent slopes	78
Hardin County, Iowa	595	Harpster silty clay loam, 0 to 2 percent slopes	77
Hardin County, Iowa	638C2	Clarion-Storden loams, 5 to 9 percent slopes, moderately eroded	74
Hardin County, Iowa	638D2	Clarion-Storden loams, 9 to 14 percent slopes, moderately eroded	51
Hardin County, Iowa	696	Tilfer loam, 0 to 2 percent slopes	46
Hardin County, Iowa	705C2	Downs variant silt loam, 5 to 9 percent slopes, moderately eroded	42
Hardin County, Iowa	705D2	Downs variant silt loam, 9 to 14 percent slopes, moderately eroded	15
Hardin County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Hardin County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90
Hardin County, Iowa	771C2	Waubeek silt loam, 5 to 9 percent slopes, moderately eroded	82
Hardin County, Iowa	771D2	Waubeek silt loam, 9 to 14 percent slopes, moderately eroded	56
Hardin County, Iowa	814	Rockton loam, 0 to 2 percent slopes	54
Hardin County, Iowa	814B	Rockton loam, 2 to 5 percent slopes	49
Hardin County, Iowa	814C2	Rockton loam, 5 to 9 percent slopes, moderately eroded	41
Hardin County, Iowa	828B	Zenor sandy loam, 1 to 5 percent slopes	51
Hardin County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	43
Hardin County, Iowa	933	Sawmill silty clay loam, 0 to 2 percent slopes	74
Hardin County, Iowa	936	Coland-Spillville-Hanlon complex, 0 to 2 percent slopes	82
Hardin County, Iowa	956	Okoboji-Harps complex, 0 to 2 percent slopes	66
Hardin County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Hardin County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Hardin County, Iowa	1936	Coland-Spillville-Hanlon complex, channeled, 0 to 2 percent slopes	24

Hardin County, Iowa	4000	Urban land	
Hardin County, Iowa	5010	Pits, Sand, and Gravel	
Hardin County, Iowa	5030	Pits, quarries	
Hardin County, Iowa	5040	Orthents, loamy	5
Hardin County, Iowa	AW	Animal waste lagoon	
Hardin County, Iowa	INT	Intermittent water	
Hardin County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Hardin County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Hardin County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Hardin County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Hardin County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Hardin County, Iowa	L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	85
Hardin County, Iowa	L236C	Lester loam, Bemis moraine, 6 to 10 percent slopes	81
Hardin County, Iowa	L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	77
Hardin County, Iowa	L329	Webster-Nicollet complex, Bemis moraine, 0 to 3 percent slopes	89
Hardin County, Iowa	SL	Sewage lagoon	
Hardin County, Iowa	W	Water	
Harrison County, Iowa	1C	Ida silt loam, 5 to 9 percent slopes	65
Harrison County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	55
Harrison County, Iowa	1D	Ida silt loam, 9 to 14 percent slopes	39
Harrison County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	29
Harrison County, Iowa	1E	Ida silt loam, 14 to 20 percent slopes	24
Harrison County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	15
Harrison County, Iowa	1F	Ida silt loam, 20 to 30 percent slopes	9
Harrison County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	8
Harrison County, Iowa	1G	Ida silt loam, 30 to 40 percent slopes	8
Harrison County, Iowa	2G	Hamburg silt loam, 40 to 75 percent slopes	5
Harrison County, Iowa	3D	Castana silt loam, 5 to 14 percent slopes	59
Harrison County, Iowa	3E	Castana silt loam, 14 to 20 percent slopes	39
Harrison County, Iowa	10B	Monona silt loam, 2 to 5 percent slopes	92
Harrison County, Iowa	10C	Monona silt loam, 5 to 9 percent slopes	87
Harrison County, Iowa	10C2	Monona silt loam, 5 to 9 percent slopes, moderately eroded	84
Harrison County, Iowa	10D	Monona silt loam, 9 to 14 percent slopes	61
Harrison County, Iowa	10D2	Monona silt loam, 9 to 14 percent slopes, moderately eroded	58

Harrison County, Iowa	10D3	Monona silt loam, 9 to 14 percent slopes, severely eroded	52
Harrison County, Iowa	10E	Monona silt loam, 14 to 20 percent slopes	47
Harrison County, Iowa	10E2	Monona silt loam, 14 to 20 percent slopes, moderately eroded	44
Harrison County, Iowa	10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	37
Harrison County, Iowa	10F	Monona silt loam, 20 to 30 percent slopes	26
Harrison County, Iowa	10F2	Monona silt loam, 20 to 30 percent slopes, moderately eroded	23
Harrison County, Iowa	10G	Monona silt loam, 30 to 40 percent slopes	9
Harrison County, Iowa	12B	Napier silt loam, 2 to 5 percent slopes	93
Harrison County, Iowa	12B+	Napier silt loam, 2 to 5 percent slopes, overwash	93
Harrison County, Iowa	12C	Napier silt loam, 5 to 9 percent slopes	88
Harrison County, Iowa	12D	Napier silt loam, 9 to 14 percent slopes	65
Harrison County, Iowa	17B	Napier-Nodaway-Colo complex, 2 to 5 percent slopes	84
Harrison County, Iowa	22D3	Dow-Monona silt loams, 9 to 14 percent slopes, severely eroded	34
Harrison County, Iowa	22E3	Dow-Monona silt loams, 14 to 20 percent slopes, severely eroded	19
Harrison County, Iowa	33D2	Steinauer clay loam, 9 to 14 percent slopes, moderately eroded	29
Harrison County, Iowa	33E3	Steinauer clay loam, 14 to 18 percent slopes, severely eroded	10
Harrison County, Iowa	36	Salix silty clay loam	97
Harrison County, Iowa	38	Blake and Haynie soils	75
Harrison County, Iowa	44	Blencoe silty clay	85
Harrison County, Iowa	46	Keg silt loam	90
Harrison County, Iowa	53	Riverwash	24
Harrison County, Iowa	66	Luton silty clay	52
Harrison County, Iowa	66+	Luton silt loam, overwash	52
Harrison County, Iowa	67	Woodbury silty clay	65
Harrison County, Iowa	70	McPaul silt loam	72
Harrison County, Iowa	133	Colo silty clay loam	74
Harrison County, Iowa	133+	Colo silt loam, overwash	74
Harrison County, Iowa	137	Haynie silt loam	68
Harrison County, Iowa	144	Blake silty clay loam	92
Harrison County, Iowa	145	Onawa silt loam	78
Harrison County, Iowa	146	Onawa silty clay	78
Harrison County, Iowa	149	Modale silt loam	69
Harrison County, Iowa	156	Albaton silty clay	52
Harrison County, Iowa	157	Albaton silt loam	53

Harrison County, Iowa	212	Kennebec silt loam	92
Harrison County, Iowa	212+	Kennebec silt loam, overwash	92
Harrison County, Iowa	220	Nodaway silt loam	82
Harrison County, Iowa	237	Sarpy fine sand, 0 to 3 percent slopes	10
Harrison County, Iowa	237B	Sarpy fine sand, 3 to 7 percent slopes	10
Harrison County, Iowa	238	Sarpy fine sandy loam, 0 to 3 percent slopes	10
Harrison County, Iowa	244	Blend silty clay	80
Harrison County, Iowa	255	Cooper silty clay loam	84
Harrison County, Iowa	275	Moville silt loam	69
Harrison County, Iowa	315	Albaton and Sarpy soils	5
Harrison County, Iowa	436	Lakeport silty clay loam	87
Harrison County, Iowa	446	Burcham silt loam	89
Harrison County, Iowa	466	Solomon silty clay	5
Harrison County, Iowa	514	Grable silt loam	46
Harrison County, Iowa	515	Percival silty clay	50
Harrison County, Iowa	516	Vore silty clay loam	54
Harrison County, Iowa	538	Carr very fine sandy loam	49
Harrison County, Iowa	549	Modale very fine sandy loam	69
Harrison County, Iowa	550	Borrow pits	
Harrison County, Iowa	553	Forney silty clay	49
Harrison County, Iowa	717C	Napier-Gullied land complex, 2 to 10 percent slopes	52
Harrison County, Iowa	844	Blake silt loam	92
Harrison County, Iowa	849	Kenmoor fine sand	31
Harrison County, Iowa	866	Luton silty clay, thin surface	52
Harrison County, Iowa	5010	Pits, sand and gravel	
Harrison County, Iowa	5030	Pits, limestone quarries	
Harrison County, Iowa	5040	Udorthents, loamy	5
Harrison County, Iowa	5080	Udorthents, sanitary landfill	5
Harrison County, Iowa	AW	Animal waste lagoon	
Harrison County, Iowa	INT	Intermittent water	
Harrison County, Iowa	SL	Sewage lagoon	
Harrison County, Iowa	T10B	Monona silt loam, benches, 2 to 5 percent slopes	95
Harrison County, Iowa	W	Water	
Henry County, Iowa	13B	Vesser-Colo complex, 2 to 5 percent slopes	74

Henry County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Henry County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Henry County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	39
Henry County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Henry County, Iowa	56B	Cantril loam, 2 to 5 percent slopes	81
Henry County, Iowa	58E	Douds loam, 14 to 18 percent slopes	39
Henry County, Iowa	58F	Douds loam, 18 to 40 percent slopes	18
Henry County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	34
Henry County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	31
Henry County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	13
Henry County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Henry County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	84
Henry County, Iowa	75B	Givin silt loam, 2 to 5 percent slopes	81
Henry County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Henry County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Henry County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Henry County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Henry County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Henry County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Henry County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Henry County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Henry County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Henry County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Henry County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	53
Henry County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	48
Henry County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	36
Henry County, Iowa	130	Belinda silt loam, 0 to 2 percent slopes	76
Henry County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Henry County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Henry County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	69
Henry County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	60
Henry County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	77
Henry County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	77
Henry County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	68

Henry County, Iowa	154E	Ainsworth-Lamont complex, 9 to 18 percent slopes	20
Henry County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	79
Henry County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	71
Henry County, Iowa	173	Hoopeston fine sandy loam, 0 to 2 percent slopes	59
Henry County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Henry County, Iowa	179E	Gara loam, 14 to 18 percent slopes	38
Henry County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	35
Henry County, Iowa	180	Keomah silt loam, 0 to 2 percent slopes	80
Henry County, Iowa	180B	Keomah silt loam, 2 to 5 percent slopes	76
Henry County, Iowa	192D2	Adair loam, 9 to 14 percent slopes, moderately eroded	14
Henry County, Iowa	208	Klum fine sandy loam, 0 to 2 percent slopes	54
Henry County, Iowa	211	Edina silt loam, 0 to 1 percent slopes	58
Henry County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	77
Henry County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	46
Henry County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	43
Henry County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	33
Henry County, Iowa	223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	13
Henry County, Iowa	260	Beckwith silt loam, 0 to 2 percent slopes	51
Henry County, Iowa	263	Okaw silt loam, 0 to 2 percent slopes	51
Henry County, Iowa	263B	Okaw silt loam, 2 to 5 percent slopes	46
Henry County, Iowa	264B	Ainsworth silt loam, 2 to 5 percent slopes	68
Henry County, Iowa	264C2	Ainsworth silt loam, 5 to 9 percent slopes, moderately eroded	60
Henry County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Henry County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Henry County, Iowa	280B	Mahaska silty clay loam, 2 to 5 percent slopes	89
Henry County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Henry County, Iowa	281C	Otley silty clay loam, 5 to 9 percent slopes	85
Henry County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Henry County, Iowa	293B	Chelsea-Lamont-Fayette complex, 2 to 5 percent slopes	49
Henry County, Iowa	293C	Chelsea-Lamont-Fayette complex, 5 to 9 percent slopes	44
Henry County, Iowa	293E	Chelsea-Lamont-Fayette complex, 9 to 18 percent slopes	20
Henry County, Iowa	293F	Chelsea-Lamont-Fayette complex, 18 to 25 percent slopes	10
Henry County, Iowa	315	Klum-Perks-Nodaway complex, 1 to 3 percent slopes	38
Henry County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83

Henry County, Iowa	363	Haig silty clay loam, 0 to 2 percent slopes	83
Henry County, Iowa	364B	Grundy silt loam, 2 to 5 percent slopes	74
Henry County, Iowa	424D	Lindley-Keswick loams, 9 to 14 percent slopes	33
Henry County, Iowa	424D2	Lindley-Keswick loams, 9 to 14 percent slopes, moderately eroded	31
Henry County, Iowa	424E	Lindley-Keswick loams, 14 to 18 percent slopes	26
Henry County, Iowa	424E2	Lindley-Keswick loams, 14 to 18 percent slopes, moderately eroded	24
Henry County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	11
Henry County, Iowa	425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	10
Henry County, Iowa	452D2	Lineville silt loam, 9 to 14 percent slopes, moderately eroded	42
Henry County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Henry County, Iowa	478G	Nordness-Rock outcrop complex, 25 to 40 percent slopes	5
Henry County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	83
Henry County, Iowa	499D	Nordness silt loam, 9 to 14 percent slopes	7
Henry County, Iowa	499F	Nordness silt loam, 14 to 25 percent slopes	6
Henry County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	79
Henry County, Iowa	570C	Nira silty clay loam, 5 to 9 percent slopes	76
Henry County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	73
Henry County, Iowa	571B	Hedrick silt loam, 2 to 5 percent slopes	85
Henry County, Iowa	571C2	Hedrick silt loam, 5 to 9 percent slopes, moderately eroded	75
Henry County, Iowa	594C2	Galland loam, 5 to 9 percent slopes, moderately eroded	36
Henry County, Iowa	594D2	Galland loam, 9 to 14 percent slopes, moderately eroded	14
Henry County, Iowa	594E	Galland loam, 14 to 18 percent slopes	8
Henry County, Iowa	594E2	Galland loam, 14 to 18 percent slopes, moderately eroded	8
Henry County, Iowa	730B	Nodaway-Cantril complex, 2 to 5 percent slopes	69
Henry County, Iowa	731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	58
Henry County, Iowa	732C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	56
Henry County, Iowa	732D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	36
Henry County, Iowa	764B	Grundy silt loam, benches, 2 to 5 percent slopes	75
Henry County, Iowa	779	Kalona silty clay loam, 0 to 1 percent slopes	70
Henry County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	13
Henry County, Iowa	795D2	Ashgrove silty clay loam, 9 to 14 percent slopes, moderately eroded	7
Henry County, Iowa	831C2	Pershing silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	64
Henry County, Iowa	832C2	Weller silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	62
Henry County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86

Henry County, Iowa	876C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, eroded	77
Henry County, Iowa	880B	Clinton silt loam, terrace, 2 to 5 percent slopes	80
Henry County, Iowa	880C	Clinton silt loam, terrace, 5 to 9 percent slopes	74
Henry County, Iowa	880C2	Clinton silt loam, terrace, 5 to 9 percent slopes, eroded	71
Henry County, Iowa	880D2	Clinton silt loam, terrace, 9 to 14 percent slopes, eroded	47
Henry County, Iowa	881B	Otley silty clay loam, terrace, 2 to 5 percent slopes	91
Henry County, Iowa	881C2	Otley silty clay loam, terrace, 5 to 9 percent slopes, eroded	83
Henry County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	100
Henry County, Iowa	977B	Richwood silt loam, 2 to 5 percent slopes	95
Henry County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	37
Henry County, Iowa	1057	Rushville silt loam, benches, 0 to 2 percent slopes	64
Henry County, Iowa	1122	Sperry silt loam, benches, 0 to 1 percent slopes	33
Henry County, Iowa	1130	Belinda silt loam, benches, 0 to 2 percent slopes	76
Henry County, Iowa	1131B	Pershing silt loam, benches, 2 to 5 percent slopes	72
Henry County, Iowa	1132B	Weller silt loam, benches, 2 to 5 percent slopes	70
Henry County, Iowa	1133	Colo silty clay loam, channeled, 0 to 2 percent slopes	5
Henry County, Iowa	1180B	Keomah silt loam benches 2 to 5 percent slopes	77
Henry County, Iowa	1279	Taintor silty clay loam, terrace, 0 to 2 percent slopes	83
Henry County, Iowa	1280	Mahaska silty clay loam, terrace, 0 to 2 percent slopes	94
Henry County, Iowa	1280B	Mahaska silty clay loam, benches, 2 to 5 percent slopes	89
Henry County, Iowa	1315	Klum-Perks-Nodaway complex, channeled, 1 to 3 percent slopes	5
Henry County, Iowa	1362	Haig silt loam, benches, 0 to 2 percent slopes	86
Henry County, Iowa	1779	Kalona silty clay loam, benches, 0 to 1 percent slopes	70
Henry County, Iowa	5010	Pits, sand and gravel	
Henry County, Iowa	5030	Pits, limestone quarry	
Henry County, Iowa	5040	Orthents, loamy	5
Henry County, Iowa	AW	Animal waste lagoon	
Henry County, Iowa	INT	Intermittent water	
Henry County, Iowa	SL	Sewage lagoon	
Henry County, Iowa	W	Water	
Howard County, Iowa	21	Muck, shallow	9
Howard County, Iowa	27A	Terril loam, 0 to 2 percent slopes	95
Howard County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Howard County, Iowa	41A	Sparta loamy fine sand, 0 to 2 percent slopes	43

Howard County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Howard County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Howard County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Howard County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Howard County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Howard County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Howard County, Iowa	96	Turlin silt loam, acid variant	87
Howard County, Iowa	109B	Backbone fine sandy loam, 2 to 5 percent slopes	36
Howard County, Iowa	109C	Backbone fine sandy loam, 5 to 9 percent slopes	31
Howard County, Iowa	110A	Lamont fine sandy loam, 0 to 2 percent slopes	59
Howard County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	54
Howard County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	49
Howard County, Iowa	133	Colo silty clay loam, loamy substratum	78
Howard County, Iowa	136A	Ankeny sandy loam, 0 to 2 percent slopes	77
Howard County, Iowa	148A	Winneshiek loam, shaly subsoil variant, 0 to 2 percent slopes	63
Howard County, Iowa	153	Marshan clay loam, depressional	28
Howard County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Howard County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Howard County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Howard County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	42
Howard County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Howard County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Howard County, Iowa	163E	Fayette silt loam, 14 to 20 percent slopes	38
Howard County, Iowa	163F	Fayette silt loam, 20 to 30 percent slopes	20
Howard County, Iowa	171A	Bassett loam, 0 to 2 percent slopes	91
Howard County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Howard County, Iowa	171C	Bassett loam, 5 to 9 percent slopes	80
Howard County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Howard County, Iowa	175A	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Howard County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Howard County, Iowa	177A	Saude loam, 0 to 2 percent slopes	60
Howard County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Howard County, Iowa	178A	Waukee loam, 0 to 2 percent slopes	70
Howard County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65

Howard County, Iowa	195B	Radford and Huntsville silt loams, 2 to 5 percent slopes	78
Howard County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Howard County, Iowa	207B	Whalan loam, moderately deep, 2 to 5 percent slopes	38
Howard County, Iowa	207C	Whalan loam, moderately deep, 5 to 9 percent slopes	33
Howard County, Iowa	213A	Rockton loam, deep, 0 to 2 percent slopes	58
Howard County, Iowa	213B	Rockton loam, deep, 2 to 5 percent slopes	53
Howard County, Iowa	213C	Rockton loam, deep, 5 to 9 percent slopes	48
Howard County, Iowa	214A	Rockton loam, moderately deep, 0 to 2 percent slopes	54
Howard County, Iowa	214B	Rockton loam, moderately deep, 2 to 5 percent slopes	49
Howard County, Iowa	214C	Rockton loam, moderately deep, 5 to 9 percent slopes	44
Howard County, Iowa	214C2	Rockton loam, moderately deep, 5 to 9 percent slopes, moderatel eroded	41
Howard County, Iowa	221	Muck, moderately deep	9
Howard County, Iowa	284A	Saude sandy loam, 0 to 2 percent slopes	56
Howard County, Iowa	284B	Saude sandy loam, 2 to 5 percent slopes	51
Howard County, Iowa	285C	Burkhardt sandy loam, 3 to 9 percent slopes	13
Howard County, Iowa	302B	Coggon loam, 2 to 5 percent slopes	76
Howard County, Iowa	303B	Pinicon silt loam, 1 to 4 percent slopes	80
Howard County, Iowa	315	Colo-Alluvial land complex, channeled	24
Howard County, Iowa	323B	Terril loam, sandy substratum, 2 to 5 percent slopes	80
Howard County, Iowa	354	Marsh	7
Howard County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Howard County, Iowa	394A	Ostrander loam, 0 to 2 percent slopes	96
Howard County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	91
Howard County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	86
Howard County, Iowa	394C2	Ostrander loam, 5 to 9 percent slopes, moderately eroded	83
Howard County, Iowa	398	Tripoli silty clay loam, 0 to 2 percent slopes	90
Howard County, Iowa	399A	Readlyn loam, 1 to 3 percent slopes	91
Howard County, Iowa	399B	Readlyn loam, 2 to 5 percent slopes	91
Howard County, Iowa	407B	Schley silt loam, 1 to 4 percent slopes	81
Howard County, Iowa	412B	Sogn loam, 2 to 5 percent slopes	5
Howard County, Iowa	412D	Sogn loam, 5 to 14 percent slopes	5
Howard County, Iowa	412F	Sogn loam, 14 to 40 percent slopes	5
Howard County, Iowa	444	Jacwin silty clay loam, 0 to 2 percent slopes	68
Howard County, Iowa	467	Radford silt loam	75

Howard County, Iowa	471A	Oran loam, 0 to 2 percent slopes	86
Howard County, Iowa	471B	Oran loam, 2 to 5 percent slopes	81
Howard County, Iowa	482A	Racine loam, 0 to 2 percent slopes	91
Howard County, Iowa	482B	Racine loam, 2 to 5 percent slopes	86
Howard County, Iowa	482C	Racine loam, 5 to 9 percent slopes	81
Howard County, Iowa	482C2	Racine loam, 5 to 9 percent slopes, moderately eroded	78
Howard County, Iowa	485	Spillville loam	87
Howard County, Iowa	491B	Renova loam, 2 to 5 percent slopes	80
Howard County, Iowa	575B	Dickinson-Ostrander complex, 2 to 5 percent slopes	71
Howard County, Iowa	576B	Dickinson-Racine complex, 2 to 5 percent slopes	70
Howard County, Iowa	585	Spillville-Colo complex	70
Howard County, Iowa	615	Spillville-Colo complex, channeled	25
Howard County, Iowa	620B	Port Byron silt loam, 2 to 5 percent slopes	95
Howard County, Iowa	621	Muck, deep	9
Howard County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Howard County, Iowa	713A	Winneshiek loam, deep, 0 to 2 percent slopes	53
Howard County, Iowa	713B	Winneshiek loam, deep, 2 to 5 percent slopes	48
Howard County, Iowa	713C	Winneshiek loam, deep, 5 to 9 percent slopes	43
Howard County, Iowa	714A	Winneshiek loam, moderately deep, 0 to 2 percent slopes	49
Howard County, Iowa	714B	Winneshiek loam, moderately deep, 2 to 5 percent slopes	44
Howard County, Iowa	714C	Winneshiek loam, moderately deep, 5 to 9 percent slopes	39
Howard County, Iowa	714C2	Winneshiek loam, moderately deep, 5 to 9 percent slopes, moderately eroded	36
Howard County, Iowa	714D	Winneshiek loam, moderately deep, 9 to 14 percent slopes	13
Howard County, Iowa	715	Colo-Alluvial land complex	68
Howard County, Iowa	776A	Lilah sandy loam, 0 to 3 percent slopes	5
Howard County, Iowa	776C	Lilah sandy loam, 3 to 9 percent slopes	5
Howard County, Iowa	776D	Lilah sandy loam, 9 to 14 percent slopes	5
Howard County, Iowa	777A	Wapsie loam, 0 to 2 percent slopes	55
Howard County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	50
Howard County, Iowa	777C	Wapsie loam, 5 to 9 percent slopes	45
Howard County, Iowa	778A	Sattre loam, 0 to 2 percent slopes	55
Howard County, Iowa	781B	Lourdes loam, 2 to 5 percent slopes	76
Howard County, Iowa	781C	Lourdes loam, 5 to 9 percent slopes	71
Howard County, Iowa	782A	Donnan loam, 0 to 2 percent slopes	67

Howard County, Iowa	782B	Donnan loam, 2 to 5 percent slopes	62
Howard County, Iowa	783B	Cresco loam, 2 to 5 percent slopes	86
Howard County, Iowa	783C	Cresco loam, 5 to 9 percent slopes	81
Howard County, Iowa	784B	Riceville loam, 1 to 4 percent slopes	68
Howard County, Iowa	797	Jameston silty clay loam	73
Howard County, Iowa	798B	Protivin loam, 1 to 4 percent slopes	71
Howard County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Howard County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Howard County, Iowa	1585	Coland - Spillville complex, channeled, 0 to 2 percen slopes	17
Howard County, Iowa	1936	Spillville-Udifluvents complex, channeled, 0 to 2 percent slopes	25
Howard County, Iowa	5010	Pits, Sand and Gravel	
Howard County, Iowa	5030	Pits, Limestone Quarries	
Howard County, Iowa	5040	Orthents, Loamy	5
Howard County, Iowa	5080	Orthents, Sanitary Landfill	5
Howard County, Iowa	AW	Animal Waste Lagoon	
Howard County, Iowa	BW	Built Wetland	
Howard County, Iowa	INT	Intermittent Water	
Howard County, Iowa	SL	Sewage Lagoon	
Howard County, Iowa	W	Water	
Humboldt County, Iowa	6	Okoboji silty clay loam, depressional, 0 to 1 percent slopes	56
Humboldt County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Humboldt County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	68
Humboldt County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Humboldt County, Iowa	62F	Storden loam, 18 to 25 percent slopes	15
Humboldt County, Iowa	90	Okoboji mucky silty clay loam, depressional, 0 to 1 percent slopes	56
Humboldt County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Humboldt County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Humboldt County, Iowa	135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	76
Humboldt County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Humboldt County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Humboldt County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	54
Humboldt County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	47
Humboldt County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	51
Humboldt County, Iowa	188	Kensett silty clay loam, 0 to 2 percent slopes	59

Humboldt County, Iowa	201B	Coland-Terril complex, 2 to 5 percent slopes	81
Humboldt County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	59
Humboldt County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Humboldt County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Humboldt County, Iowa	236C	Lester loam, 6 to 10 percent slopes	81
Humboldt County, Iowa	236C2	Lester loam, 6 to 10 percent slopes, moderately eroded	77
Humboldt County, Iowa	236D	Lester loam, 10 to 16 percent slopes	53
Humboldt County, Iowa	236D2	Lester loam, 10 to 16 percent slopes, moderately eroded	49
Humboldt County, Iowa	236F	Lester loam, 16 to 22 percent slopes	36
Humboldt County, Iowa	253B	Farrar fine sandy loam, 2 to 5 percent slopes	75
Humboldt County, Iowa	253C	Farrar fine sandy loam, 5 to 9 percent slopes	70
Humboldt County, Iowa	256G	Lester-Storden complex, 25 to 40 percent slopes	11
Humboldt County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Humboldt County, Iowa	274	Rolfe silt loam, depressional, 0 to 1 percent slopes	57
Humboldt County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Humboldt County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	55
Humboldt County, Iowa	330	Kingston silty clay loam, 1 to 3 percent slopes	95
Humboldt County, Iowa	338	Garmore loam, 0 to 2 percent slopes	91
Humboldt County, Iowa	339	Truman silt loam, 0 to 2 percent slopes	99
Humboldt County, Iowa	339B	Truman silt loam, 2 to 6 percent slopes	95
Humboldt County, Iowa	344B	Copaston fine sandy loam, 1 to 5 percent slopes	10
Humboldt County, Iowa	354	Aquolls (marsh), ponded, 0 to 1 percent slopes	9
Humboldt County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	88
Humboldt County, Iowa	506	Wacousta silty clay loam, depressional, 0 to 1 percent slopes	69
Humboldt County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	88
Humboldt County, Iowa	508	Calcousta silty clay loam, depressional, 0 to 1 percent slopes	69
Humboldt County, Iowa	526	Wacousta mucky silty clay loam, depressional, 0 to 1 percent slopes	67
Humboldt County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes, occasionally flooded	81
Humboldt County, Iowa	638C2	Clarion-Storden complex, 5 to 9 percent slopes, moderately eroded	75
Humboldt County, Iowa	659	Mayer loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	74
Humboldt County, Iowa	823	Ridgeport sandy loam, 0 to 2 percent slopes	54
Humboldt County, Iowa	823B	Ridgeport sandy loam, 2 to 5 percent slopes	50
Humboldt County, Iowa	823C2	Ridgeport sandy loam, 5 to 9 percent slopes, moderately eroded	43
Humboldt County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	53

Humboldt County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	50
Humboldt County, Iowa	829D2	Zenor-Storden complex, 9 to 14 percent slopes, moderately eroded	24
Humboldt County, Iowa	835D2	Storden-Omsrud complex, 9 to 14 percent slopes, moderately eroded	43
Humboldt County, Iowa	835E2	Storden-Omsrud complex, 14 to 18 percent slopes, moderately eroded	33
Humboldt County, Iowa	956	Harps-Okoboji, depressional, complex, 0 to 2 percent slopes	67
Humboldt County, Iowa	1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes, frequently flooded	37
Humboldt County, Iowa	4000	Urban land	
Humboldt County, Iowa	5010	Pits, gravel	
Humboldt County, Iowa	5030	Pits, limestone quarries	
Humboldt County, Iowa	5040	Udorthents, loamy (cut and fill land)	5
Humboldt County, Iowa	5080	Udorthents, sanitary landfill	5
Humboldt County, Iowa	AW	Animal waste lagoon	
Humboldt County, Iowa	SL	Sewage lagoon	
Humboldt County, Iowa	W	Water	
Ida County, Iowa	1B	Ida silt loam, 2 to 5 percent slopes	67
Ida County, Iowa	1C	Ida silt loam, 5 to 9 percent slopes	62
Ida County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	52
Ida County, Iowa	1D	Ida silt loam, 9 to 14 percent slopes	38
Ida County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	28
Ida County, Iowa	1E	Ida silt loam, 14 to 20 percent slopes	21
Ida County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	13
Ida County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	5
Ida County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Ida County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Ida County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Ida County, Iowa	9B2	Marshall silty clay loam, 2 to 5 percent slopes, eroded	92
Ida County, Iowa	9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Ida County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Ida County, Iowa	9D	Marshall silty clay loam, 9 to 14 percent slopes	64
Ida County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Ida County, Iowa	11B	Colo-Judson silty clay loams, 0 to 5 percent slopes	83
Ida County, Iowa	22D3	Dow silt loam, 9 to 14 percent slopes, severely eroded	28
Ida County, Iowa	26	Kennebec silty clay loam, 0 to 2 percent slopes	91
Ida County, Iowa	26B	Kennebec silty clay loam, 2 to 5 percent slopes	87

Ida County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Ida County, Iowa	27C	Terril loam, 5 to 9 percent slopes	85
Ida County, Iowa	28C2	Dickman sandy loam, 5 to 9 percent slopes, moderately eroded	10
Ida County, Iowa	28D2	Dickman sandy loam, 9 to 14 percent slopes, moderately eroded	5
Ida County, Iowa	31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	80
Ida County, Iowa	35E2	Steinauer-Burchard complex, 14 to 18 percent slopes, moderately eroded	28
Ida County, Iowa	35G	Steinauer-Burchard complex, 18 to 40 percent slopes	13
Ida County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Ida County, Iowa	59D2	Burchard clay loam, 5 to 14 percent slopes	64
Ida County, Iowa	78B	Sac silty clay loam, 2 to 5 percent slopes	94
Ida County, Iowa	78B2	Sac silty clay loam, 2 to 5 percent slopes, moderately eroded	91
Ida County, Iowa	78C	Sac silty clay loam, 5 to 9 percent slopes	89
Ida County, Iowa	78C2	Sac silty clay loam, 5 to 9 percent slopes, moderately eroded	83
Ida County, Iowa	78D2	Sac silty clay loam, 9 to 14 percent slopes, moderately eroded	58
Ida County, Iowa	91B	Primghar silty clay loam, 1 to 4 percent slopes	95
Ida County, Iowa	92	Marcus silty clay loam, 0 to 2 percent slopes	94
Ida County, Iowa	99C2	Exira silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Ida County, Iowa	99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Ida County, Iowa	99D3	Exira silty clay loam, 9 to 14 percent slopes, severely eroded	53
Ida County, Iowa	99E2	Exira silty clay loam, 14 to 20 percent slopes, moderately eroded	46
Ida County, Iowa	100C2	Monona silty clay loam, 5 to 9 percent slopes, moderately eroded	85
Ida County, Iowa	100C3	Monona silty clay loam, 5 to 9 percent slopes, severely eroded	79
Ida County, Iowa	100D2	Monona silty clay loam, 9 to 14 percent slopes, moderately eroded	59
Ida County, Iowa	100D3	Monona silty clay loam, 9 to 14 percent slopes, severely eroded	53
Ida County, Iowa	100E	Monona silty clay loam, 14 to 20 percent slopes	48
Ida County, Iowa	100E2	Monona silty clay loam, 14 to 20 percent slopes, moderately eroded	44
Ida County, Iowa	100E3	Monona silty clay loam, 14 to 20 percent slopes, severely eroded	38
Ida County, Iowa	100F2	Monona silty clay loam, 20 to 30 percent slopes, moderately eroded	22
Ida County, Iowa	100F3	Monona silty clay loam, 20 to 30 percent slopes, severely eroded	15
Ida County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	75
Ida County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	75
Ida County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	82
Ida County, Iowa	309	Allendorf silty clay loam, 0 to 2 percent slopes	63
Ida County, Iowa	310	Galva silty clay loam, 0 to 2 percent slopes	100

Ida County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
Ida County, Iowa	428B	Ely silty clay loam, 1 to 4 percent slopes	87
Ida County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	78
Ida County, Iowa	430B	Ackmore silt loam, 2 to 5 percent slopes	73
Ida County, Iowa	474C	Bolan loam, 5 to 9 percent slopes	48
Ida County, Iowa	474D2	Bolan loam, 9 to 14 percent slopes, moderately eroded	30
Ida County, Iowa	475B	Arthur silty clay loam, 2 to 5 percent slopes	63
Ida County, Iowa	475C2	Arthur silty clay loam, 5 to 9 percent slopes, moderately eroded	52
Ida County, Iowa	475D2	Arthur silty clay loam, 9 to 14 percent slopes, moderately eroded	29
Ida County, Iowa	509	Marshall silty clay loam, terrace, 0 to 2 percent slopes	99
Ida County, Iowa	509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Ida County, Iowa	509C	Marshall silty clay loam, terrace, 5 to 9 percent slopes	90
Ida County, Iowa	509C2	Marshall silty clay loam, terrace, 5 to 9 percent slopes, eroded	88
Ida County, Iowa	740C	Hawick gravelly sandy loam, 5 to 9 percent slopes	24
Ida County, Iowa	740E	Hawick gravelly sandy loam, 9 to 18 percent slopes	9
Ida County, Iowa	740G	Hawick gravelly sandy loam, 18 to 40 percent slopes	9
Ida County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	27
Ida County, Iowa	5010	Pits, sand and gravel	
Ida County, Iowa	5040	Udorthents, loamy	5
Ida County, Iowa	AW	Animal waste lagoon	
Ida County, Iowa	SL	Sewage lagoon	
Ida County, Iowa	W	Water	
Iowa County, Iowa	5B	Ackmore-Colo complex, 2 to 5 percent slopes	79
Iowa County, Iowa	7	Wiota silty clay loam, 0 to 2 percent slopes, rarely flooded	100
Iowa County, Iowa	7B	Wiota silty clay loam, 2 to 5 percent slopes, rarely flooded	95
Iowa County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Iowa County, Iowa	24C2	Shelby loam, 5 to 9 percent slopes, moderately eroded	76
Iowa County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	53
Iowa County, Iowa	24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	43
Iowa County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	37
Iowa County, Iowa	24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	34
Iowa County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	43
Iowa County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Iowa County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	32

Iowa County, Iowa	41D	Sparta loamy fine sand, 9 to 14 percent slopes	15
Iowa County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes, rarely flooded	78
Iowa County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	75
Iowa County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	69
Iowa County, Iowa	54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	69
Iowa County, Iowa	63C	Chelsea loamy fine sand, 2 to 9 percent slopes	17
Iowa County, Iowa	63E	Chelsea loamy fine sand, 9 to 18 percent slopes	7
Iowa County, Iowa	63G	Chelsea loamy fine sand, 18 to 40 percent slopes	5
Iowa County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	39
Iowa County, Iowa	65D3	Lindley clay loam, 9 to 14 percent slopes, severely eroded	35
Iowa County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	30
Iowa County, Iowa	65E3	Lindley clay loam, 14 to 18 percent slopes, severely eroded	26
Iowa County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Iowa County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	10
Iowa County, Iowa	65F3	Lindley clay loam, 18 to 25 percent slopes, severely eroded	6
Iowa County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Iowa County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	86
Iowa County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Iowa County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Iowa County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Iowa County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	55
Iowa County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Iowa County, Iowa	76D3	Ladoga silty clay loam, 9 to 14 percent slopes, severely eroded	46
Iowa County, Iowa	76E2	Ladoga silt loam, 14 to 18 percent slopes, eroded	38
Iowa County, Iowa	76E3	Ladoga silty clay loam, 14 to 18 percent slopes, severely eroded	31
Iowa County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Iowa County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Iowa County, Iowa	80C2	Clinton silty clay loam, 5 to 9 percent slopes, eroded	69
Iowa County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Iowa County, Iowa	80D2	Clinton silty clay loam, 9 to 14 percent slopes, eroded	46
Iowa County, Iowa	80D3	Clinton silty clay loam, 9 to 14 percent slopes, severely eroded	39
Iowa County, Iowa	80E2	Clinton silty clay loam, 14 to 18 percent slopes, moderately eroded	36
Iowa County, Iowa	80E3	Clinton silty clay loam, 14 to 18 percent slopes, severely eroded	29
Iowa County, Iowa	80F2	Clinton silty clay loam, 18 to 25 percent slopes, moderately eroded	16

Iowa County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Iowa County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Iowa County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Iowa County, Iowa	83D2	Kenyon loam, 9 to 14 percent slopes, eroded	61
Iowa County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes, rarely flooded	93
Iowa County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	39
Iowa County, Iowa	93D3	Shelby-Adair complex, 9 to 14 percent slopes, severely eroded	36
Iowa County, Iowa	93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately eroded	30
Iowa County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Iowa County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Iowa County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	90
Iowa County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Iowa County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	62
Iowa County, Iowa	120D3	Tama silty clay loam, 9 to 14 percent slopes, severely eroded	55
Iowa County, Iowa	120E2	Tama silty clay loam, 14 to 18 percent slopes, moderately eroded	50
Iowa County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes, depressional	36
Iowa County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	78
Iowa County, Iowa	133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	78
Iowa County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Iowa County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	85
Iowa County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Iowa County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	57
Iowa County, Iowa	162D3	Downs silty clay loam, 9 to 14 percent slopes, severely eroded	50
Iowa County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	45
Iowa County, Iowa	162E3	Downs silty clay loam, 14 to 18 percent slopes, severely eroded	37
Iowa County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Iowa County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Iowa County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Iowa County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	54
Iowa County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	47
Iowa County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	42
Iowa County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	42
Iowa County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	39
Iowa County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	34

Iowa County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	25
Iowa County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	18
Iowa County, Iowa	163F3	Fayette silty clay loam, 18 to 25 percent slopes, severely eroded	13
Iowa County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	6
Iowa County, Iowa	165	Stronghurst silt loam, 0 to 2 percent slopes	88
Iowa County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Iowa County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Iowa County, Iowa	171D3	Bassett loam, 9 to 14 percent slopes, severely eroded	48
Iowa County, Iowa	171E2	Bassett loam, 14 to 18 percent slopes, eroded	39
Iowa County, Iowa	171E3	Bassett loam, 14 to 18 percent slopes, severely eroded	37
Iowa County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes, occasionally flooded	61
Iowa County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Iowa County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	52
Iowa County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	45
Iowa County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Iowa County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Iowa County, Iowa	178C	Waukee loam, 5 to 9 percent slopes	60
Iowa County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	47
Iowa County, Iowa	179D3	Gara clay loam, 9 to 14 percent slopes, severely eroded	42
Iowa County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	37
Iowa County, Iowa	179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	31
Iowa County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	20
Iowa County, Iowa	179F3	Gara clay loam, 18 to 25 percent slopes, severely eroded	11
Iowa County, Iowa	180	Keomah silt loam, 0 to 2 percent slopes	84
Iowa County, Iowa	192D2	Adair silty clay loam, 9 to 14 percent slopes, moderately eroded	21
Iowa County, Iowa	192D3	Adair clay loam, 9 to 14 percent slopes, severely eroded	13
Iowa County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	82
Iowa County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Iowa County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Iowa County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Iowa County, Iowa	281C	Otley silty clay loam, 5 to 9 percent slopes	85
Iowa County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Iowa County, Iowa	281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	54
Iowa County, Iowa	281D3	Otley silty clay loam, 9 to 14 percent slopes, severely eroded	48

Iowa County, Iowa	281E2	Otley silty clay loam, 14 to 18 percent slopes, moderately eroded	46
Iowa County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	90
Iowa County, Iowa	293C	Fayette-Chelsea-Tell complex, 5 to 9 percent slopes	47
Iowa County, Iowa	293D	Fayette-Chelsea-Tell complex, 9 to 14 percent slopes	28
Iowa County, Iowa	293D2	Fayette-Chelsea-Tell complex, 9 to 14 percent slopes, moderately eroded	26
Iowa County, Iowa	293E	Fayette-Chelsea-Tell complex, 14 to 18 percent slopes	19
Iowa County, Iowa	293E2	Fayette-Chelsea-Tell complex, 14 to 18 percent slopes, moderately eroded	18
Iowa County, Iowa	293G	Fayette-Chelsea-Tell complex, 18 to 40 percent slopes	5
Iowa County, Iowa	353B	Tell silt loam, 2 to 5 percent slopes	47
Iowa County, Iowa	353C	Tell silt loam, 5 to 9 percent slopes	43
Iowa County, Iowa	353C2	Tell silt loam, 5 to 9 percent slopes, moderately eroded	40
Iowa County, Iowa	353D2	Tell silt loam, 9 to 14 percent slopes, moderately eroded	14
Iowa County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Iowa County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	84
Iowa County, Iowa	420	Tama silty clay loam, terrace, 0 to 2 percent slopes	100
Iowa County, Iowa	420B	Tama silty clay loam, terrace, 2 to 5 percent slopes	95
Iowa County, Iowa	422	Amana silt loam, 0 to 2 percent slopes, occasionally flooded	93
Iowa County, Iowa	424D2	Lindley-Keswick complex, 9 to 14 percent slopes, moderately eroded	31
Iowa County, Iowa	424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	21
Iowa County, Iowa	424E3	Lindley-Keswick complex, 14 to 18 percent slopes, severely eroded	19
Iowa County, Iowa	424F2	Lindley-Keswick complex, 18 to 25 percent slopes, moderately eroded	9
Iowa County, Iowa	425D2	Keswick silty clay loam, 9 to 14 percent slopes, moderately eroded	9
Iowa County, Iowa	425D3	Keswick clay loam, 9 to 14 percent slopes, severely eroded	15
Iowa County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	88
Iowa County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	77
Iowa County, Iowa	450	Pillot silt loam, 0 to 2 percent slopes	68
Iowa County, Iowa	450B	Pillot silt loam, 2 to 5 percent slopes	66
Iowa County, Iowa	450C	Pillot silt loam, 5 to 9 percent slopes	63
Iowa County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes, rarely flooded	80
Iowa County, Iowa	462B	Downs silt loam, terrace, 2 to 5 percent slopes	90
Iowa County, Iowa	463B	Fayette silt loam, terrace, 2 to 5 percent slopes	84
Iowa County, Iowa	463C2	Fayette silt loam, terrace, 5 to 9 percent slopes, moderately eroded	76
Iowa County, Iowa	463D2	Fayette silt loam, terrace, 9 to 14 percent slopes, moderately eroded	50
Iowa County, Iowa	463D3	Fayette silty clay loam, terrace, 9 to 14 percent slopes, severely eroded	44

Iowa County, Iowa	463E2	Fayette silt loam, terrace, 14 to 18 percent slopes, moderately eroded	38
Iowa County, Iowa	463E3	Fayette silty clay loam, terrace, 14 to 18 percent slopes, severely eroded	32
Iowa County, Iowa	463F2	Fayette silt loam, terrace, 18 to 25 percent slopes, moderately eroded	20
Iowa County, Iowa	463F3	Fayette silty clay loam, terrace, 18 to 25 percent slopes, severely eroded	14
Iowa County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes, occasionally flooded	87
Iowa County, Iowa	587	Chequest silty clay loam, 0 to 2 percent slopes, occasionally flooded	66
Iowa County, Iowa	587+	Chequest silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	65
Iowa County, Iowa	626	Hayfield silt loam, 0 to 2 percent slopes	50
Iowa County, Iowa	663D2	Seaton silt loam, 9 to 14 percent slopes, moderately eroded	48
Iowa County, Iowa	663E2	Seaton silt loam, 14 to 18 percent slopes, moderately eroded	35
Iowa County, Iowa	663E3	Seaton silt loam, 14 to 18 percent slopes, severely eroded	29
Iowa County, Iowa	663F2	Seaton silt loam, 18 to 25 percent slopes, moderately eroded	19
Iowa County, Iowa	687	Watkins silt loam, 0 to 2 percent slopes, rarely flooded	94
Iowa County, Iowa	687B	Watkins silt loam, 2 to 5 percent slopes, rarely flooded	90
Iowa County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes, rarely flooded	90
Iowa County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90
Iowa County, Iowa	771C2	Waubeek silt loam, 5 to 9 percent slopes, moderately eroded	82
Iowa County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	15
Iowa County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Iowa County, Iowa	876C	Ladoga silt loam, terrace, 5 to 9 percent slopes	80
Iowa County, Iowa	876C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, eroded	77
Iowa County, Iowa	876D2	Ladoga silt loam, terrace, 9 to 14 percent slopes, eroded	57
Iowa County, Iowa	881B	Otley silty clay loam, terrace, 2 to 5 percent slopes	91
Iowa County, Iowa	911B	Colo-Ely complex, 2 to 5 percent slopes	82
Iowa County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	34
Iowa County, Iowa	993E2	Gara-Armstrong complex, 14 to 18 percent slopes, moderately eroded	24
Iowa County, Iowa	993F2	Gara-Armstrong complex, 18 to 25 percent slopes, moderately eroded	15
Iowa County, Iowa	1160	Walford silt loam, terrace, 0 to 2 percent slopes	85
Iowa County, Iowa	1220	Nodaway silt loam, 0 to 2 percent slopes, channeled, frequently flooded	5
Iowa County, Iowa	1291	Atterberry silt loam, terrace, 0 to 2 percent slopes	90
Iowa County, Iowa	1354	Aquents, ponded	5
Iowa County, Iowa	1442B	Tama-Sparta-Pillot complex, 2 to 5 percent slopes	67
Iowa County, Iowa	1442C	Tama-Sparta-Pillot complex, 5 to 9 percent slopes	62
Iowa County, Iowa	1442C2	Tama-Sparta-Pillot complex, 5 to 9 percent slopes, moderately eroded	57

Iowa County, Iowa	1442D2	Tama-Sparta-Pillot complex, 9 to 14 percent slopes, moderately eroded	32
Iowa County, Iowa	1442E2	Tama-Sparta-Pillot complex, 14 to 18 percent slopes, moderately eroded	24
Iowa County, Iowa	1540	Quiver-Zook-Klum complex, 0 to 2 percent slopes, frequently flooded	5
Iowa County, Iowa	2219	Ella silt loam, 0 to 2 percent slopes, rarely flooded	91
Iowa County, Iowa	2219B	Ella silt loam, 2 to 5 percent slopes, rarely flooded	84
Iowa County, Iowa	2219C2	Ella silt loam, 5 to 9 percent slopes, moderately eroded, rarely flooded	76
Iowa County, Iowa	2422	Amana-Nodaway-Lawson complex, 0 to 2 percent slopes, occasionally flooded	89
Iowa County, Iowa	4946	Udorthents-interstate highway complex, 0 to 5 percent slopes	5
Iowa County, Iowa	5010	Pits, Sand and Gravel	
Iowa County, Iowa	5040	Udorthents, loamy	5
Iowa County, Iowa	6220	Nodaway silt loam, 0 to 2 percent slopes, frequently flooded	64
Iowa County, Iowa	6422	Amana silt loam, 0 to 2 percent slopes, frequently flooded	79
Iowa County, Iowa	AW	Animal waste lagoon	
Iowa County, Iowa	SL	Sewage lagoon	
Iowa County, Iowa	W	Water	
Jackson County, Iowa	11B	Colo-Ely complex, 0 to 5 percent slopes	76
Jackson County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Jackson County, Iowa	41B	Sparta loamy sand, 2 to 5 percent slopes	38
Jackson County, Iowa	41C	Sparta loamy sand, 5 to 9 percent slopes	33
Jackson County, Iowa	41D	Sparta loamy sand, 9 to 14 percent slopes	7
Jackson County, Iowa	63B	Chelsea loamy sand, 2 to 5 percent slopes	18
Jackson County, Iowa	63C	Chelsea loamy sand, 5 to 9 percent slopes	13
Jackson County, Iowa	63D	Chelsea loamy sand, 9 to 14 percent slopes	5
Jackson County, Iowa	63F	Chelsea loamy sand, 14 to 30 percent slopes	5
Jackson County, Iowa	65E2	Lindley silt loam, 14 to 18 percent slopes, moderately eroded	27
Jackson County, Iowa	65F2	Lindley silt loam, 18 to 25 percent slopes, moderately eroded	10
Jackson County, Iowa	110C2	Lamont sandy loam, 5 to 9 percent slopes, moderately eroded	46
Jackson County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Jackson County, Iowa	119B	Muscatine silty clay loam, 2 to 5 percent slopes	95
Jackson County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	94
Jackson County, Iowa	120B2	Tama silt loam, 2 to 5 percent slopes, moderately eroded	92
Jackson County, Iowa	120C	Tama silt loam, 5 to 9 percent slopes	90
Jackson County, Iowa	120C2	Tama silt loam, 5 to 9 percent slopes, moderately eroded	87
Jackson County, Iowa	120D2	Tama silt loam, 9 to 14 percent slopes, moderately eroded	61

Jackson County, Iowa	128	Chaseburg-Perks complex, 0 to 2 percent slopes	56
Jackson County, Iowa	129B	Chaseburg-Arenzville silt loams, 2 to 5 percent slopes	58
Jackson County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Jackson County, Iowa	142	Chaseburg silt loam, 0 to 2 percent slopes	79
Jackson County, Iowa	158	Dorchester silt loam, 0 to 2 percent slopes	88
Jackson County, Iowa	159B	Finchford loamy sand, 1 to 4 percent slopes	38
Jackson County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Jackson County, Iowa	162B2	Downs silt loam, 2 to 6 percent slopes, moderately eroded	87
Jackson County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Jackson County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Jackson County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	42
Jackson County, Iowa	162F2	Downs silt loam, 18 to 25 percent slopes, moderately eroded	26
Jackson County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Jackson County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Jackson County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Jackson County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	51
Jackson County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Jackson County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely erode	41
Jackson County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	39
Jackson County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	38
Jackson County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	30
Jackson County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	22
Jackson County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	20
Jackson County, Iowa	163F3	Fayette silty clay loam, 18 to 25 percent slopes, severely eroded	13
Jackson County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Jackson County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Jackson County, Iowa	175C2	Dickinson fine sandy loam, 5 to 9 percent slopes, moderately eroded	47
Jackson County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Jackson County, Iowa	249	Zwingle silt loam, 0 to 2 percent slopes	64
Jackson County, Iowa	291B	Atterberry silt loam, 2 to 5 percent slopes	85
Jackson County, Iowa	293C2	Fayette-Lamont-Chelsea complex, 5 to 9 percent slopes, moderately eroded	53
Jackson County, Iowa	293D	Fayette-Lamont-Chelsea complex, 9 to 14 percent slopes	32
Jackson County, Iowa	293D2	Fayette-Lamont-Chelsea complex, 9 to 14 percent slopes, moderately eroded	30
Jackson County, Iowa	293E2	Fayette-Lamont-Chelsea complex, 14 to 18 percent slopes, moderately eroded	21

Jackson County, Iowa	293F	Fayette-Lamont-Chelsea complex, 18 to 25 percent slopes	13
Jackson County, Iowa	293F2	Fayette-Lamont-Chelsea complex, 18 to 25 percent slopes, moderately eroded	12
Jackson County, Iowa	293G	Fayette-Lamont-Chelsea complex, 25 to 40 percent slopes	5
Jackson County, Iowa	320	Arenzville silt loam, 0 to 2 percent slopes	76
Jackson County, Iowa	352B	Whittier silt loam, 2 to 5 percent slopes	50
Jackson County, Iowa	354	Aquolls, ponded, 0 to 2 percent slopes	5
Jackson County, Iowa	377B	Dinsdale silt loam, 2 to 5 percent slopes	95
Jackson County, Iowa	377B2	Dinsdale silt loam, 2 to 5 percent slopes, moderately eroded	92
Jackson County, Iowa	412C	Emeline loam, 2 to 9 percent slopes	7
Jackson County, Iowa	412D	Emeline loam, 9 to 14 percent slopes	5
Jackson County, Iowa	412F	Emeline loam, 14 to 25 percent slopes	5
Jackson County, Iowa	420B	Tama silt loam, benches, 1 to 4 percent slopes	95
Jackson County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Jackson County, Iowa	450B	Pillot silt loam, 2 to 5 percent slopes	63
Jackson County, Iowa	450C2	Pillott silt loam, 5 to 9 percent slopes, moderately eroded	55
Jackson County, Iowa	462B	Downs silt loam, terrace, 0 to 2 percent slopes	95
Jackson County, Iowa	463B	Fayette silt loam, benches, 1 to 4 percent slopes	84
Jackson County, Iowa	463C	Fayette silt loam, benches, 5 to 9 percent slopes	79
Jackson County, Iowa	463C2	Fayette silt loam, benches, 5 to 9 percent slopes, moderately eroded	76
Jackson County, Iowa	478G	Nordness-Rock outcrop complex, 18 to 60 percent slopes	5
Jackson County, Iowa	480C2	Orwood loam, 5 to 9 percent slopes, moderately eroded	78
Jackson County, Iowa	480D2	Orwood loam, 9 to 14 percent slope, moderately eroded	52
Jackson County, Iowa	480F2	Orwood loam, 14 to 25 percent slopes, moderately eroded	29
Jackson County, Iowa	482B	Racine loam, 2 to 5 percent slopes	86
Jackson County, Iowa	482C2	Racine loam, 5 to 9 percent slopes, moderately eroded	78
Jackson County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	82
Jackson County, Iowa	487B	Worthen-Otter silt loams, 0 to 5 percent slopes	79
Jackson County, Iowa	488C2	Newvienna silt loam, 5 to 9 percent slopes, moderately eroded	77
Jackson County, Iowa	488D2	Newvienna silt loam, 9 to 14 percent slopes, moderately eroded	51
Jackson County, Iowa	488D3	Newvienna silty clay loam, 9 to 14 percent slopes, severely eroded	44
Jackson County, Iowa	488E2	Newvienna silt loam, 14 to 18 percent slopes, moderately eroded	39
Jackson County, Iowa	488E3	Newvienna silty clay loam, 14 to 18 percent slopes, severely erdoed	32
Jackson County, Iowa	490	Caneek silt loam, 0 to 2 percent slopes	5
Jackson County, Iowa	496B	Volney-Dorchester silt loams, 1 to 7 percent slopes	57

Jackson County, Iowa	499D	Nordness silt loam, 5 to 14 percent slopes	6
Jackson County, Iowa	499F	Nordness silt loam, 14 to 35 percent slopes	5
Jackson County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	79
Jackson County, Iowa	523E2	Rozetta-Derinda silt loams, 14 to 18 percent slopes, moderately eroded	25
Jackson County, Iowa	523F2	Rozetta-Derinda silt loams, 18 to 25 percent slopes, moderately eroded	14
Jackson County, Iowa	523F3	Rozetta-Derinda silty clay loams, 18 to 25 percent slopes, severely eroded	10
Jackson County, Iowa	589	Otter silt loam, 0 to 2 percent slopes	61
Jackson County, Iowa	623D2	Rozetta silt loam, 9 to 14 percent slopes, moderately eroded	50
Jackson County, Iowa	623D3	Rozetta silty clay loam, 9 to 14 percent slopes, severely erode	43
Jackson County, Iowa	623E2	Rozetta silt loam, 14 to 18 percent slopes, moderately eroded	38
Jackson County, Iowa	623E3	Rozetta silty clay loam, 14 to 18 percent slopes, severely eroded	31
Jackson County, Iowa	623F2	Rozetta silt loam, 18 to 25 percent slopes, moderately eroded	21
Jackson County, Iowa	623F3	Rozetta silty clay loam, 18 to 25 percent slopes, severely eroded	13
Jackson County, Iowa	703C2	Dubuque silt loam, 5 to 9 percent slopes, moderately eroded	34
Jackson County, Iowa	703D	Dubuque silt loam, 9 to 14 percent slopes	11
Jackson County, Iowa	703D2	Dubuque silt loam, 9 to 14 percent slopes, moderately eroded	8
Jackson County, Iowa	703E	Dubuque silt loam, 14 to 18 percent slopes	5
Jackson County, Iowa	703E2	Dubuque silt loam, 14 to 18 percent slopes, moderately eroded	5
Jackson County, Iowa	703F	Dubuque silt loam, 18 to 25 percent slopes	5
Jackson County, Iowa	712F	Schapville silt loam, 18 to 30 percent slopes	5
Jackson County, Iowa	749	Zwingle variant silty clay, 0 to 2 percent slopes	75
Jackson County, Iowa	775B	Billett sandy loam, 2 to 5 percent slopes	70
Jackson County, Iowa	775C2	Billett sandy loam, 5 to 9 percent slopes, moderately eroded	58
Jackson County, Iowa	799G	Dorerton-Lacrescent complex, 18 to 60 percent slopes	5
Jackson County, Iowa	814B	Rockton silt loam, 2 to 5 percent slopes	47
Jackson County, Iowa	814C	Rockton silt loam, 5 to 9 percent slopes	42
Jackson County, Iowa	814C2	Rockton silt loam, 5 to 9 percent slopes, moderately eroded	39
Jackson County, Iowa	826	Rowley silt loam, 0 to 2 percent slopes	74
Jackson County, Iowa	903C2	Frankville silt loam, 5 to 9 percent slopes, moderately eroded	40
Jackson County, Iowa	903D2	Frankville silt loam, 9 to 14 percent slopes, moderately eroded	14
Jackson County, Iowa	914C2	Winneshiek loam, 5 to 9 percent slopes, moderately eroded	36
Jackson County, Iowa	914D2	Winneshiek loam, 9 to 14 percent slopes, moderately eroded	10
Jackson County, Iowa	926	Canoe silt loam, 0 to 2 percent slopes	89
Jackson County, Iowa	930	Orion silt loam, 0 to 2 percent slopes	63

Jackson County, Iowa	930B	Orion silt loam, 2 to 5 percent slopes	61
Jackson County, Iowa	938D2	NewGlarus silt loam, 9 to 14 percent slopes, moderately eroded	8
Jackson County, Iowa	938E	NewGlarus silt loam, 14 to 18 percent slopes	5
Jackson County, Iowa	938E2	NewGlarus silt loam, 14 to 18 percent slopes, moderately eroded	5
Jackson County, Iowa	939D	Donatus-Rollingstone silt loams, 9 to 14 percent slopes	15
Jackson County, Iowa	939D2	Donatus-Rollingstone silt loams, 9 to 14 percent slopes, moderately eroded	14
Jackson County, Iowa	939E2	Donatus-Rollingstone silt loams, 14 to 18 percent slopes, moderately eroded	5
Jackson County, Iowa	939F	Donatus-Rollingstone silt loams, 18 to 25 percent slopes	5
Jackson County, Iowa	939F2	Donatus-Rollingstone silt loams, 18 to 25 percent slopes, moderately eroded	5
Jackson County, Iowa	941G	Medary variant silty clay loam, 18 to 60 percent slopes	5
Jackson County, Iowa	976B	Raddle silt loam, 1 to 4 percent slopes	95
Jackson County, Iowa	978B	Festina silt loam, 1 to 4 percent slopes	90
Jackson County, Iowa	981B	Worthen silt loam, 2 to 5 percent slopes	94
Jackson County, Iowa	981C	Worthen silt loam, 5 to 9 percent slopes	89
Jackson County, Iowa	1119	Muscatine silty clay loam, benches, 0 to 2 percent slopes	100
Jackson County, Iowa	1160	Walford silt loam, benches, 0 to 2 percent slopes	85
Jackson County, Iowa	1291	Atterberry silt loam, benches, 0 to 2 percent slopes	90
Jackson County, Iowa	1490	Caneek silt loam, channeled, 0 to 2 percent slopes	5
Jackson County, Iowa	1587	Dolbee silty clay loam, 0 to 2 percent slopes	88
Jackson County, Iowa	1587B	Dolbee silty clay loam, 2 to 5 percent slopes	69
Jackson County, Iowa	4000	Urban land	
Jackson County, Iowa	5010	Pits, sand and gravel	
Jackson County, Iowa	5030	Pits, limestone quarries	
Jackson County, Iowa	5040B	Orthents loamy, 1 to 5 percent slopes	5
Jackson County, Iowa	AW	Animal waste	
Jackson County, Iowa	SL	Sewage lagoon	
Jackson County, Iowa	W	Water	
Jasper County, Iowa	5B	Ackmore-Colo complex, 2 to 5 percent slopes	79
Jasper County, Iowa	7	Wiota silt loam, 0 to 2 percent slopes	100
Jasper County, Iowa	8	Judson silt loam, 0 to 2 percent slopes	98
Jasper County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Jasper County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Jasper County, Iowa	20C2	Killduff silty clay loam, 5 to 9 percent slopes, moderately eroded	84
Jasper County, Iowa	20D2	Killduff silty clay loam, 9 to 14 percent slopes, moderately eroded	58

Jasper County, Iowa	20E2	Killduff silty clay loam, 14 to 18 percent slopes, moderately eroded	44
Jasper County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	52
Jasper County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	37
Jasper County, Iowa	24F2	Shelby loam, 18 to 25 percent slopes, moderately eroded	21
Jasper County, Iowa	27B	Terril loam, 2 to 5 percent slopes	88
Jasper County, Iowa	41B	Sparta loamy fine sand, 1 to 5 percent slopes	38
Jasper County, Iowa	41C2	Sparta loamy fine sand, 5 to 9 percent slopes, moderately eroded	30
Jasper County, Iowa	41D2	Sparta loamy fine sand, 9 to 18 percent slopes, moderately eroded	5
Jasper County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	72
Jasper County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	63
Jasper County, Iowa	62D	Storden loam, 5 to 14 percent slopes	45
Jasper County, Iowa	62E	Storden loam, 14 to 18 percent slopes	26
Jasper County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Jasper County, Iowa	63C	Chelsea loamy fine sand, 4 to 9 percent slopes	15
Jasper County, Iowa	63D	Chelsea loamy fine sand, 9 to 14 percent slopes	5
Jasper County, Iowa	63E	Chelsea loamy fine sand, 14 to 25 percent slopes	5
Jasper County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	29
Jasper County, Iowa	65E3	Lindley soils, 14 to 18 percent slopes, severely eroded	21
Jasper County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	13
Jasper County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Jasper County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Jasper County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Jasper County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Jasper County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Jasper County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Jasper County, Iowa	80D3	Clinton silty clay loam, 9 to 14 percent slopes, severely eroded	39
Jasper County, Iowa	80E2	Clinton silt loam, 14 to 18 percent slopes, eroded	35
Jasper County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	92
Jasper County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	36
Jasper County, Iowa	93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately erode	30
Jasper County, Iowa	94D2	Caleb and mystic soils, 9 to 14 percent slopes, moderately eroded	31
Jasper County, Iowa	94E2	Caleb and mystic soils, 14 to 18 percent slopes, moderately eroded	22
Jasper County, Iowa	117	Garwin-Sperry complex, 0 to 2 percent slopes	73
Jasper County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	91

Jasper County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	96
Jasper County, Iowa	120	Tama silty clay loam, 0 to 2 percent slopes	100
Jasper County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Jasper County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Jasper County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	63
Jasper County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	39
Jasper County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Jasper County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	74
Jasper County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	75
Jasper County, Iowa	135B	Coland clay loam, 2 to 5 percent slopes	69
Jasper County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	56
Jasper County, Iowa	138E2	Clarion loam, 14 to 18 percent slopes, moderately eroded	44
Jasper County, Iowa	162	Downs silt loam, 0 to 2 percent slopes	95
Jasper County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Jasper County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Jasper County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Jasper County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	44
Jasper County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Jasper County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	74
Jasper County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	47
Jasper County, Iowa	163D3	Fayette soils 9 to 14 percent slopes, severely eroded	38
Jasper County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	36
Jasper County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	20
Jasper County, Iowa	168E2	Hayden loam, 14 to 18 percent slopes, moderately eroded	32
Jasper County, Iowa	168F	Hayden loam, 18 to 25 percent slopes	18
Jasper County, Iowa	168G	Hayden loam, 25 to 40 percent slopes	5
Jasper County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes	38
Jasper County, Iowa	174	Bolan loam, 0 to 2 percent slopes	60
Jasper County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Jasper County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Jasper County, Iowa	175D	Dickinson fine sandy loam, 9 to 14 percent slopes	20
Jasper County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	42
Jasper County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	32
Jasper County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	16

Jasper County, Iowa	179G	Gara loam, 25 to 40 percent slopes	5
Jasper County, Iowa	185E2	Bauer silt loam, 9 to 18 percent slopes, moderately eroded	7
Jasper County, Iowa	185F2	Bauer silt loam, 18 to 40 percent slopes, moderately eroded	5
Jasper County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Jasper County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Jasper County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	78
Jasper County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	45
Jasper County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	16
Jasper County, Iowa	236D2	Lester loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	50
Jasper County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	89
Jasper County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	84
Jasper County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Jasper County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Jasper County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Jasper County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Jasper County, Iowa	281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	54
Jasper County, Iowa	284B	Flagler sandy loam, 1 to 4 percent slopes	50
Jasper County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	88
Jasper County, Iowa	293G	Chelsea-Fayette complex, 25 to 40 percent slopes	5
Jasper County, Iowa	314	Lawson-Nodaway-Colo Complex, 0 to 2 percent slopes, occasionally flooded	77
Jasper County, Iowa	354	Marsh	5
Jasper County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Jasper County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	76
Jasper County, Iowa	453	Tuskeego silt loam, 0 to 1 percent slopes	81
Jasper County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	89
Jasper County, Iowa	570B2	Nira silty clay loam, 2 to 5 percent slopes, moderately eroded	75
Jasper County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	71
Jasper County, Iowa	570D2	Nira silty clay loam, 9 to 14 percent slopes, moderately eroded	45
Jasper County, Iowa	620C2	Port Byron silt loam, 5 to 9 percent slopes, moderately eroded	87
Jasper County, Iowa	620D2	Port Byron silt loam, 9 to 14 percent slopes, moderately eroded	59
Jasper County, Iowa	620E2	Port Byron silt loam, 14 to 18 percent slopes, moderately eroded	45
Jasper County, Iowa	620F2	Port Byron silt loam, 18 to 25 percent slopes, moderately eroded	28
Jasper County, Iowa	742B	Martinsburg silt loam, 2 to 5 percent slopes	83
Jasper County, Iowa	742C	Martinsburg silt loam, 5 to 9 percent slopes	79

Jasper County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	5
Jasper County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	12
Jasper County, Iowa	822E2	Lamoni silty clay loam, 14 to 18 percent slopes, moderately eroded	5
Jasper County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	26
Jasper County, Iowa	993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	22
Jasper County, Iowa	993E3	Gara-Armstrong complex, 14 to 18 percent slopes, severely eroded	24
Jasper County, Iowa	1226	LAWLER LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	60
Jasper County, Iowa	1585	Spillville-Coland Complex, channeled, 0 to 2 percent slopes, frequently flooded	34
Jasper County, Iowa	3115	Colo, overwash-Lawson complex, channeled, 0 to 2 percent slopes, frequently flooded	5
Jasper County, Iowa	5010	Pits, sand & gravel	
Jasper County, Iowa	5020	Strip mines, dumps	
Jasper County, Iowa	5030	Pits, limestone quarries	
Jasper County, Iowa	5040	Orthents, loamy	5
Jasper County, Iowa	5080	Orthents, sanitary landfill	5
Jasper County, Iowa	INT	Intermittent water	
Jasper County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Jasper County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Jasper County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Jasper County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Jasper County, Iowa	L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	85
Jasper County, Iowa	L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	77
Jasper County, Iowa	SL	Sewage lagoon	
Jasper County, Iowa	T120B	Tama silty clay loam, benches, 2 to 5 percent slopes	95
Jasper County, Iowa	T120C	Tama silty clay loam, benches, 5 to 9 percent slopes	90
Jasper County, Iowa	T162B	Downs silt loam, benches, 2 to 5 percent slopes	90
Jasper County, Iowa	T162C	Downs silt loam, benches, 5 to 9 percent slopes	85
Jasper County, Iowa	W	Water	
Jefferson County, Iowa	13B	Olmitz-Vesser-Zook complex, 0 to 5 percent slopes	74
Jefferson County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Jefferson County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	48
Jefferson County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	39
Jefferson County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Jefferson County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	74
Jefferson County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	67

Jefferson County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	37
Jefferson County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Jefferson County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	27
Jefferson County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	10
Jefferson County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Jefferson County, Iowa	74	Rubio silt loam, 0 to 2 percent slopes	76
Jefferson County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	84
Jefferson County, Iowa	75B	Givin silt loam, 2 to 5 percent slopes	80
Jefferson County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Jefferson County, Iowa	76C2	Ladoga silty clay loam, 5 to 9 percent slopes, eroded	75
Jefferson County, Iowa	76D2	Ladoga silty clay loam, 9 to 14 percent slopes, eroded	49
Jefferson County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Jefferson County, Iowa	80C2	Clinton silty clay loam, 5 to 9 percent slopes, eroded	69
Jefferson County, Iowa	80D2	Clinton silty clay loam, 9 to 14 percent slopes, eroded	46
Jefferson County, Iowa	87B	Colo-Zook complex, 0 to 5 percent slopes	64
Jefferson County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	36
Jefferson County, Iowa	130	Belinda silt loam, 0 to 2 percent slopes	76
Jefferson County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Jefferson County, Iowa	131B2	Pershing silty clay loam, 2 to 5 percent slopes, moderately eroded	69
Jefferson County, Iowa	131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Jefferson County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	68
Jefferson County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	60
Jefferson County, Iowa	132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	57
Jefferson County, Iowa	132D	Weller silt loam, 9 to 14 percent slopes	37
Jefferson County, Iowa	132D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	34
Jefferson County, Iowa	139	Perks loamy sand, 1 to 3 percent slopes	9
Jefferson County, Iowa	179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	45
Jefferson County, Iowa	179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	33
Jefferson County, Iowa	180	Keomah silt loam, 0 to 2 percent slopes	82
Jefferson County, Iowa	180B	Keomah silt loam, 2 to 5 percent slopes	77
Jefferson County, Iowa	208	Klum fine sandy loam, 0 to 2 percent slopes	70
Jefferson County, Iowa	211	Edina silt loam, depressional, 0 to 1 percent slopes	58
Jefferson County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	78
Jefferson County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37

Jefferson County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Jefferson County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Jefferson County, Iowa	260	Beckwith silt loam, 0 to 2 percent slopes	51
Jefferson County, Iowa	263	Okaw silt loam, 0 to 2 percent slopes	52
Jefferson County, Iowa	264B	Ainsworth silt loam, 2 to 5 percent slopes	77
Jefferson County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Jefferson County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Jefferson County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Jefferson County, Iowa	280B	Mahaska silty clay loam, 2 to 5 percent slopes	89
Jefferson County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Jefferson County, Iowa	281B2	Otley silty clay loam, 2 to 5 percent slopes, eroded	88
Jefferson County, Iowa	281C	Otley silty clay loam, 5 to 9 percent slopes	85
Jefferson County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Jefferson County, Iowa	293C	Chelsea-Fayette complex, 5 to 9 percent slopes	28
Jefferson County, Iowa	293F	Chelsea-Fayette complex, 18 to 25 percent slopes	13
Jefferson County, Iowa	315	Nodaway-Klum-Perks complex, 0 to 3 percent slopes	59
Jefferson County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Jefferson County, Iowa	363	Haig silty clay loam, 0 to 2 percent slopes	83
Jefferson County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Jefferson County, Iowa	364B2	Grundy silty clay loam, 2 to 5 percent slopes, moderately eroded	70
Jefferson County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	10
Jefferson County, Iowa	424D2	Lindley-Keswick complex, 9 to 14 percent slopes, moderately erod	21
Jefferson County, Iowa	424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	16
Jefferson County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	5
Jefferson County, Iowa	425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	7
Jefferson County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Jefferson County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Jefferson County, Iowa	499G	Nordness silt loam, 25 to 40 percent slopes	5
Jefferson County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	79
Jefferson County, Iowa	520B	Coppock silt loam, 2 to 5 percent slopes	80
Jefferson County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	70
Jefferson County, Iowa	571C2	Hedrick silty clay loam, 5 to 9 percent slopes, moderately erode	74
Jefferson County, Iowa	572C2	Inton silty clay loam, 5 to 9 percent slopes, moderately eroded	68
Jefferson County, Iowa	572D2	Inton silty clay loam, 9 to 14 percent slopes, moderately eroded	43

Jefferson County, Iowa	587	Chequest silty clay loam, 0 to 2 percent slopes	61
Jefferson County, Iowa	594D2	Galland clay loam, 9 to 14 percent slopes, moderately eroded	8
Jefferson County, Iowa	729	Nodaway-Coppock complex, 0 to 2 percent slopes	77
Jefferson County, Iowa	730B	Nodaway-Coppock-Cantril complex, 2 to 5 percent slopes	79
Jefferson County, Iowa	779	Kalona silty clay loam, 0 to 1 percent slopes	69
Jefferson County, Iowa	792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	25
Jefferson County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	7
Jefferson County, Iowa	795C2	Ashgrove silty clay loam, 5 to 9 percent slopes, moderately eroded	7
Jefferson County, Iowa	795D2	Ashgrove silty clay loam, 9 to 14 percent slopes, moderately eroded	6
Jefferson County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	10
Jefferson County, Iowa	831B	Pershing silt loam, bench, 2 to 5 percent slopes	72
Jefferson County, Iowa	831C2	Pershing silty clay loam, bench, 5 to 9 percent slopes, moderately eroded	58
Jefferson County, Iowa	832B	Weller silt loam, bench, 2 to 5 percent slopes	69
Jefferson County, Iowa	832C2	Weller silty clay loam, bench, 5 to 9 percent slopes, moderately eroded	56
Jefferson County, Iowa	832D2	Weller silty clay loam, bench, 9 to 14 percent slopes, moderately eroded	33
Jefferson County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Jefferson County, Iowa	876C2	Ladoga silty clay loam, terrace, 5 to 9 percent slopes, eroded	77
Jefferson County, Iowa	880B	Clinton silt loam, terrace, 2 to 5 percent slopes	80
Jefferson County, Iowa	880C2	Clinton silty clay loam, terrace, 5 to 9 percent slopes, eroded	71
Jefferson County, Iowa	880D2	Clinton silty clay loam, terrace, 9 to 14 percent slopes, eroded	47
Jefferson County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	98
Jefferson County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately erode	26
Jefferson County, Iowa	993E2	Gara-Armstrong complex, 14 to 18 percent slopes, moderately erod	20
Jefferson County, Iowa	994D2	Galland-Douds complex, 9 to 14 percent slopes, moderately eroded	16
Jefferson County, Iowa	994E2	Galland-Douds complex, 14 to 18 percent slopes, moderately erode	17
Jefferson County, Iowa	1075B	Givin silt loam, bench, 2 to 5 percent slopes	80
Jefferson County, Iowa	1130	Belinda silt loam, bench, 0 to 2 percent slopes	76
Jefferson County, Iowa	1260	Beckwith silt loam, benches, 0 to 2 percent slopes	52
Jefferson County, Iowa	1313E2	Munterville silty clay loam, 14 to 18 percent slopes, moderately eroded	27
Jefferson County, Iowa	1313G	Munterville silty clay loam, 25 to 40 percent slopes	5
Jefferson County, Iowa	1715	Nodaway-Vesser-Ackmore complex, 0 to 2 percent slopes	74
Jefferson County, Iowa	5020	Pits and Dumps	
Jefferson County, Iowa	5030	Pits, limestone quarries	
Jefferson County, Iowa	5040	Orthents, loamy	5

Jefferson County, Iowa	SL	Sewage lagoon	
Jefferson County, Iowa	W	Water	
Johnson County, Iowa	7	Wiota silt loam, 1 to 3 percent slopes	100
Johnson County, Iowa	11B	Colo-Ely complex, 2 to 5 percent slopes	75
Johnson County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	43
Johnson County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Johnson County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Johnson County, Iowa	41D	Sparta loamy fine sand, 9 to 18 percent slopes	5
Johnson County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	78
Johnson County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	69
Johnson County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	15
Johnson County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	10
Johnson County, Iowa	63E	Chelsea loamy fine sand, 9 to 18 percent slopes	5
Johnson County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	39
Johnson County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Johnson County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Johnson County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	11
Johnson County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	86
Johnson County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Johnson County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Johnson County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Johnson County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Johnson County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Johnson County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Johnson County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Johnson County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Johnson County, Iowa	80D3	Clinton silty clay loam, 9 to 14 percent slopes, severely eroded	39
Johnson County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Johnson County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Johnson County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Johnson County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	54
Johnson County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	49
Johnson County, Iowa	110E	Lamont fine sandy loam, 9 to 18 percent slopes	17
Johnson County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94

Johnson County, Iowa	119	Muscatine silt loam, 0 to 2 percent slopes	100
Johnson County, Iowa	119B	Muscatine silt loam, 2 to 5 percent slopes	95
Johnson County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	95
Johnson County, Iowa	120C	Tama silt loam, 5 to 9 percent slopes	90
Johnson County, Iowa	120C2	Tama silt loam, 5 to 9 percent slopes, moderately eroded	87
Johnson County, Iowa	120D2	Tama silt loam, 9 to 14 percent slopes, moderately eroded	61
Johnson County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	33
Johnson County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	78
Johnson County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	74
Johnson County, Iowa	135	Coland silty clay loam, 0 to 2 percent slopes	74
Johnson County, Iowa	140	Sparta loamy fine sand, thick surface, 0 to 2 percent slopes	43
Johnson County, Iowa	141	Watseka loamy fine sand, 0 to 2 percent slopes	53
Johnson County, Iowa	160	Walford silt loam, 0 to 1 percent slopes	85
Johnson County, Iowa	161	Walford-Atterberry silt loams, 1 to 3 percent slopes	86
Johnson County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Johnson County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	85
Johnson County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Johnson County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Johnson County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Johnson County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Johnson County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Johnson County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Johnson County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Johnson County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely erode	43
Johnson County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Johnson County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	38
Johnson County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	31
Johnson County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	22
Johnson County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	19
Johnson County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Johnson County, Iowa	165	Stronghurst silt loam, 0 to 2 percent slopes	87
Johnson County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Johnson County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Johnson County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54

Johnson County, Iowa	171D3	Bassett loam, 9 to 14 percent slopes, severely eroded	48
Johnson County, Iowa	173	Hoopeston fine sandy loam, 0 to 2 percent slopes	60
Johnson County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	65
Johnson County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Johnson County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Johnson County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Johnson County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Johnson County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	45
Johnson County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	34
Johnson County, Iowa	184	Klinger silty clay loam, 1 to 3 percent slopes	95
Johnson County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	78
Johnson County, Iowa	226	Lawler loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Johnson County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Johnson County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Johnson County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Johnson County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Johnson County, Iowa	281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	54
Johnson County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	56
Johnson County, Iowa	285C	Burkhardt sandy loam, 5 to 9 percent slopes	13
Johnson County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	90
Johnson County, Iowa	291B	Atterberry silt loam, 2 to 5 percent slopes	85
Johnson County, Iowa	293C	Chelsea-Lamont-Fayette complex, 5 to 9 percent slopes	37
Johnson County, Iowa	293C2	Chelsea-Lamont-Fayette complex, 5 to 9 percent slopes, moderately eroded	34
Johnson County, Iowa	293D	Chelsea-Lamont-Fayette complex, 9 to 14 percent slopes	21
Johnson County, Iowa	293D2	Chelsea-Lamont-Fayette complex, 9 to 14 percent slopes, moderately eroded	19
Johnson County, Iowa	293E	Chelsea-Lamont-Fayette complex, 14 to 18 percent slopes	14
Johnson County, Iowa	293E2	Chelsea-Lamont-Fayette complex, 14 to 18 percent slopes, moderately eroded	13
Johnson County, Iowa	293F	Chelsea-Lamont-Fayette complex, 18 to 25 percent slopes	9
Johnson County, Iowa	293G	Chelsea-Lamont-Fayette complex, 25 to 40 percent slopes	5
Johnson County, Iowa	320	Arenzville silt loam, 0 to 2 percent slopes	63
Johnson County, Iowa	350B	Waukegan silt loam, 1 to 5 percent slopes	55
Johnson County, Iowa	352B	Whittier silt loam, 2 to 5 percent slopes	50
Johnson County, Iowa	352C2	Whittier silt loam, 5 to 9 percent slopes, moderately eroded	42
Johnson County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95

Johnson County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Johnson County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Johnson County, Iowa	420B	Tama silt loam, benches, 2 to 5 percent slopes	95
Johnson County, Iowa	422	Amana silt loam, 0 to 2 percent slopes	93
Johnson County, Iowa	428B	Ely silt loam, 2 to 5 percent slopes	87
Johnson County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	63
Johnson County, Iowa	442B	Tama-Dickinson complex, 2 to 5 percent slopes	76
Johnson County, Iowa	442C2	Tama-Dickinson complex, 5 to 9 percent slopes, moderately eroded	68
Johnson County, Iowa	442D2	Tama-Dickinson complex, 9 to 14 percent slopes, moderately eroded	42
Johnson County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Johnson County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	87
Johnson County, Iowa	485	Spillville loam, 0 to 2 percent slopes	88
Johnson County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	79
Johnson County, Iowa	539	Perks sandy loam, 0 to 2 percent slopes	8
Johnson County, Iowa	621	Houghton muck, 0 to 2 percent slopes	14
Johnson County, Iowa	687	Watkins silt loam, 0 to 2 percent slopes	95
Johnson County, Iowa	687B	Watkins silt loam, 2 to 5 percent slopes	90
Johnson County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes	90
Johnson County, Iowa	727	Udolpho loam, 0 to 2 percent slopes	45
Johnson County, Iowa	729B	Nodaway-Arenzville silt loams, 1 to 4 percent slopes	71
Johnson County, Iowa	760	Ansgar silt loam, 0 to 3 percent slopes	80
Johnson County, Iowa	761	Franklin silt loam, 1 to 3 percent slopes	85
Johnson County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	88
Johnson County, Iowa	771C2	Waubeek silt loam, 5 to 9 percent slopes, moderately eroded	82
Johnson County, Iowa	778	Sattre loam, 0 to 2 percent slopes	52
Johnson County, Iowa	778B	Sattre loam, 2 to 5 percent slopes	46
Johnson County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	5
Johnson County, Iowa	793	Bertrand silt loam, 1 to 3 percent slopes	84
Johnson County, Iowa	826	Rowley silt loam, 0 to 2 percent slopes	76
Johnson County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Johnson County, Iowa	920	Tama silt loam, sandy substratum, 0 to 2 percent slopes	90
Johnson County, Iowa	920B	Tama silt loam, sandy substratum, 2 to 5 percent slopes	85
Johnson County, Iowa	962	Elvira silty clay loam, 0 to 2 percent slopes	71
Johnson County, Iowa	974B	Bolan loam, loamy substratum, 2 to 5 percent slopes	65

Johnson County, Iowa	976	Raddle silt loam, 1 to 3 percent slopes	95
Johnson County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	30
Johnson County, Iowa	993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately erode	23
Johnson County, Iowa	1119	Muscatine silt loam, benches, 0 to 2 percent slopes	100
Johnson County, Iowa	1152	Marshan clay loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	55
Johnson County, Iowa	1160	Walford silt loam, benches, 0 to 1 percent slopes	85
Johnson County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	5
Johnson County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Johnson County, Iowa	1280	Mahaska silty clay loam, terrace, 0 to 2 percent slopes	94
Johnson County, Iowa	1291	Atterberry silt loam, benches, 0 to 2 percent slopes	90
Johnson County, Iowa	1315	Perks-Spillville complex, 0 to 2 percent slopes	35
Johnson County, Iowa	1316	Fluvaquents, ponded	5
Johnson County, Iowa	1484	Lawson silt loam, channeled, 0 to 2 percent slopes	5
Johnson County, Iowa	1485	Spillville loam, channeled, 0 to 2 percent slopes	5
Johnson County, Iowa	1727	Udolpho loam, 0 to 2 percent slopes	48
Johnson County, Iowa	2422	Amana-Lawson-Perks complex, 0 to 2 percent slopes	48
Johnson County, Iowa	5010	Pits, sand and gravel	
Johnson County, Iowa	5030	Pits, limestone quarry	
Johnson County, Iowa	5040	Orthents, loamy	5
Johnson County, Iowa	INT	Intermittent water	
Johnson County, Iowa	SL	Sewage lagoon	
Johnson County, Iowa	W	Water	
Jones County, Iowa	8B	Judson silt loam, 1 to 5 percent slopes	94
Jones County, Iowa	8C	Judson silt loam, 5 to 9 percent slopes	89
Jones County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	77
Jones County, Iowa	27B	Terril loam, 2 to 5 percent slopes	86
Jones County, Iowa	27C	Terril loam, 5 to 9 percent slopes	81
Jones County, Iowa	41B	Sparta loamy fine sand, 1 to 5 percent slopes	38
Jones County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	34
Jones County, Iowa	42	Granby fine sandy loam, 0 to 2 percent slopes	47
Jones County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	17
Jones County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	12
Jones County, Iowa	63F	Chelsea loamy fine sand, 9 to 30 percent slopes	6
Jones County, Iowa	65C2	Lindley loam, 5 to 9 percent slopes, moderately eroded	67

Jones County, Iowa	65E2	Lindley loam, 9 to 18 percent slopes, moderately eroded	35
Jones County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	11
Jones County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Jones County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Jones County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Jones County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Jones County, Iowa	109C	Backbone sandy loam, 5 to 9 percent slopes	31
Jones County, Iowa	109E	Backbone sandy loam, 9 to 18 percent slopes	5
Jones County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	52
Jones County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	47
Jones County, Iowa	110E	Lamont fine sandy loam, 9 to 18 percent slopes	16
Jones County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Jones County, Iowa	119B	Muscatine silt loam, 1 to 4 percent slopes	95
Jones County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	95
Jones County, Iowa	120C	Tama silt loam, 5 to 9 percent slopes	90
Jones County, Iowa	129B	Arenzville-Chaseburg silt loams, 2 to 5 percent slopes	66
Jones County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Jones County, Iowa	136	Ankeny fine sandy loam, 0 to 2 percent slopes	77
Jones County, Iowa	142	Chaseburg silt loam, 0 to 2 percent slopes	79
Jones County, Iowa	143B	Brady sandy loam, 1 to 4 percent slopes	65
Jones County, Iowa	153	Shandep loam, 0 to 1 percent slopes	50
Jones County, Iowa	159	Finchford loamy sand, 0 to 2 percent slopes	43
Jones County, Iowa	159C	Finchford loamy sand, 2 to 9 percent slopes	33
Jones County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Jones County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Jones County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Jones County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Jones County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Jones County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Jones County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	51
Jones County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	48
Jones County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	39
Jones County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	35
Jones County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	21

Jones County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	19
Jones County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Jones County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Jones County, Iowa	171C	Bassett loam, 5 to 9 percent slopes	80
Jones County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Jones County, Iowa	171D	Bassett loam, 9 to 14 percent slopes	57
Jones County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Jones County, Iowa	171E2	Bassett loam, 14 to 18 percent slopes, eroded	39
Jones County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	64
Jones County, Iowa	174C	Bolan loam, 5 to 9 percent slopes	59
Jones County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Jones County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Jones County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Jones County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Jones County, Iowa	178	Waukee loam, 0 to 2 percent slopes	69
Jones County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	64
Jones County, Iowa	184B	Klinger silt loam, 1 to 4 percent slopes	95
Jones County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Jones County, Iowa	221	Palms muck, 0 to 3 percent slopes	44
Jones County, Iowa	246	Curran silt loam, 0 to 2 percent slopes	79
Jones County, Iowa	246B	Curran silt loam, 2 to 5 percent slopes	74
Jones County, Iowa	284B	Flagler sandy loam, 1 to 5 percent slopes	52
Jones County, Iowa	290	Dells silt loam, 0 to 2 percent slopes	53
Jones County, Iowa	291B	Atterberry silt loam, 1 to 4 percent slopes	85
Jones County, Iowa	293C	Chelsea-Lamont-Fayette complex, 2 to 9 percent slopes	50
Jones County, Iowa	293D	Chelsea-Lamont-Fayette complex, 9 to 14 percent slopes	30
Jones County, Iowa	293F	Chelsea-Lamont-Fayette complex, 14 to 25 percent slopes	14
Jones County, Iowa	315	Perks-Chaseburg complex, 0 to 2 percent slopes	29
Jones County, Iowa	320	Arenzville silt loam, 0 to 2 percent slopes	77
Jones County, Iowa	350	Waukegan silt loam, 0 to 2 percent slopes	62
Jones County, Iowa	350B	Waukegan silt loam, 2 to 5 percent slopes	58
Jones County, Iowa	351	Atterberry silt loam, sandy substratum, 0 to 2 percent slopes	79
Jones County, Iowa	352B	Whittier silt loam, 1 to 5 percent slopes	50
Jones County, Iowa	354	Aquolls, ponded	5

Jones County, Iowa	377B	Dinsdale silt loam, 2 to 5 percent slopes	95
Jones County, Iowa	377C	Dinsdale silt loam, 5 to 9 percent slopes	90
Jones County, Iowa	377C2	Dinsdale silt loam, 5 to 9 percent slopes, moderately eroded	87
Jones County, Iowa	381B	Klinger-Maxfield complex, 1 to 4 percent slopes	93
Jones County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Jones County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Jones County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	91
Jones County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	86
Jones County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	76
Jones County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	66
Jones County, Iowa	412C	Emeline loam, 2 to 9 percent slopes	6
Jones County, Iowa	412E	Emeline loam, 9 to 18 percent slopes	6
Jones County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Jones County, Iowa	462B	Downs silt loam, terrace, 2 to 5 percent slopes	90
Jones County, Iowa	462C	Downs silt loam, terrace, 5 to 9 percent slopes	85
Jones County, Iowa	463B	Fayette silt loam, benches, 2 to 5 percent slopes	84
Jones County, Iowa	463C	Fayette silt loam, benches, 5 to 9 percent slopes	79
Jones County, Iowa	478G	Nordness-Rock outcrop complex, 18 to 60 percent slopes	5
Jones County, Iowa	480C	Orwood silt loam, 5 to 9 percent slopes	79
Jones County, Iowa	480C2	Orwood silt loam, 5 to 9 percent slopes, moderately eroded	78
Jones County, Iowa	480D	Orwood silt loam 9 to 14 percent slopes	55
Jones County, Iowa	480D2	Orwood silt loam, 9 to 14 percent slopes, moderately eroded	52
Jones County, Iowa	480E	Orwood silt loam, 14 to 18 percent slopes	43
Jones County, Iowa	480E2	Orwood silt loam, 14 to 18 perccent slopes, moderately eroded	40
Jones County, Iowa	480F2	Orwood silt loam, 18 to 25 percent slopes, moderately eroded	22
Jones County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	83
Jones County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Jones County, Iowa	489	Ossian silt loam, 0 to 2 percent slopes	90
Jones County, Iowa	499D	Nordness loam, 5 to 14 percent slopes	5
Jones County, Iowa	499F	Nordness loam, 14 to 30 percent slopes	5
Jones County, Iowa	539	Perks sandy loam, 0 to 2 percent slopes	5
Jones County, Iowa	585	Spillville-Coland complex, 0 to 2 percent slopes	83
Jones County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Jones County, Iowa	673D2	Timula silt loam, 5 to 14 percent slopes, moderately eroded	33

Jones County, Iowa	673E2	Timula silt loam, 14 to 20 percent slopes, moderately eroded	12
Jones County, Iowa	703D	Dubuque silt loam, 5 to 14 percent slopes	20
Jones County, Iowa	703F	Dubuque silt loam, 14 to 25 percent slopes	5
Jones County, Iowa	760	Ansgar silt loam, 0 to 1 percent slopes	85
Jones County, Iowa	761B	Franklin silt loam, 1 to 4 percent slopes	85
Jones County, Iowa	763D2	Exette silt loam, 9 to 14 percent slopes, moderately eroded	58
Jones County, Iowa	763E2	Exette silt loam, 14 to 18 percent slopes, moderately eroded	46
Jones County, Iowa	763F2	Exette silt loam, 18 to 25 percent slopes, moderately eroded	28
Jones County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90
Jones County, Iowa	771C	Waubeek silt loam, 5 to 9 percent slopes	85
Jones County, Iowa	771C2	Waubeek silt loam, 5 to 9 percent slopes, moderately eroded	82
Jones County, Iowa	771D	Waubeek silt loam, 9 to 14 percent slopes	59
Jones County, Iowa	771D2	Waubeek silt loam, 9 to 14 percent slopes, moderately eroded	56
Jones County, Iowa	775B	Billett sandy loam, 2 to 5 percent slopes	70
Jones County, Iowa	775D	Billett sandy loam, 5 to 14 percent slopes	45
Jones County, Iowa	775E	Billett sandy loam, 14 to 20 percent slopes	24
Jones County, Iowa	778	Sattre loam, 0 to 2 percent slopes	55
Jones County, Iowa	778B	Sattre loam, 2 to 5 percent slopes	52
Jones County, Iowa	809B	Bertram fine sandy loam, 2 to 5 percent slopes	39
Jones County, Iowa	809C	Bertram fine sandy loam, 5 to 9 percent slopes	34
Jones County, Iowa	814B	Rockton loam, 2 to 5 percent slopes	53
Jones County, Iowa	814C	Rockton loam, 5 to 9 percent slopes	48
Jones County, Iowa	817C	Ripon silt loam, 2 to 7 percent slopes	52
Jones County, Iowa	914C	Winneshiek loam, 2 to 9 percent slopes	43
Jones County, Iowa	914E	Winneshiek loam, 9 to 18 percent slopes	5
Jones County, Iowa	930	Orion silt loam, 0 to 2 percent slopes	80
Jones County, Iowa	933	Sawmill silty clay loam, 0 to 2 percent slopes	76
Jones County, Iowa	976	Raddle silt loam, 0 to 2 percent slopes	100
Jones County, Iowa	976B	Raddle silt loam, 2 to 5 percent slopes	95
Jones County, Iowa	981B	Worthen silt loam, 2 to 5 percent slopes	94
Jones County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Jones County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Jones County, Iowa	1291	Atterberry silt loam, benches, 0 to 2 percent slopes	88
Jones County, Iowa	1291B	Atterberry silt loam, benches, 2 to 5 percent slopes	83

Jones County, Iowa	5010	Pits, sand and gravel	
Jones County, Iowa	5030	Pits, limestone quarries	
Jones County, Iowa	5040	Orthents, loamy	5
Jones County, Iowa	5080	Udorthents, sanitary landfill	5
Jones County, Iowa	AW	Animal waste lagoon	
Jones County, Iowa	BW	Built wetlands	
Jones County, Iowa	INT	Intermittent water	
Jones County, Iowa	SL	Sewage lagoon	
Jones County, Iowa	W	Water	
Keokuk County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Keokuk County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Keokuk County, Iowa	13B	Olmitz-Vesser-Zook complex, 0 to 5 percent slopes	76
Keokuk County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	50
Keokuk County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	37
Keokuk County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	74
Keokuk County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	75
Keokuk County, Iowa	54	Zook silty clay, 0 to 2 percent slopes, occasionally flooded	61
Keokuk County, Iowa	54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	63
Keokuk County, Iowa	56B	Cantril loam, 2 to 5 percent slopes	82
Keokuk County, Iowa	56C	Cantril loam, 5 to 9 percent slopes	77
Keokuk County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	39
Keokuk County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Keokuk County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	27
Keokuk County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	13
Keokuk County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	10
Keokuk County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Keokuk County, Iowa	74	Rubio silt loam, 0 to 2 percent slopes	76
Keokuk County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	84
Keokuk County, Iowa	75B	Givin silt loam, 2 to 5 percent slopes	81
Keokuk County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Keokuk County, Iowa	76B2	Ladoga silty clay loam, 2 to 5 percent slopes, eroded	83
Keokuk County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Keokuk County, Iowa	76C2	Ladoga silty clay loam, 5 to 9 percent slopes, eroded	75
Keokuk County, Iowa	76D2	Ladoga silty clay loam, 9 to 14 percent slopes, eroded	49

Keokuk County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Keokuk County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Keokuk County, Iowa	80C2	Clinton silty clay loam, 5 to 9 percent slopes, eroded	69
Keokuk County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Keokuk County, Iowa	80D2	Clinton silty clay loam, 9 to 14 percent slopes, eroded	46
Keokuk County, Iowa	87B	Colo-Zook complex, 0 to 3 percent slopes	74
Keokuk County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	35
Keokuk County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	36
Keokuk County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	77
Keokuk County, Iowa	133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	78
Keokuk County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes, rarely flooded	78
Keokuk County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Keokuk County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	37
Keokuk County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	22
Keokuk County, Iowa	179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	45
Keokuk County, Iowa	179E	Gara loam, 14 to 18 percent slopes	36
Keokuk County, Iowa	179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	33
Keokuk County, Iowa	179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	17
Keokuk County, Iowa	180	Keomah silt loam, 0 to 2 percent slopes	84
Keokuk County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	78
Keokuk County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	49
Keokuk County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	46
Keokuk County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	38
Keokuk County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Keokuk County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Keokuk County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Keokuk County, Iowa	280B	Mahaska silty clay loam, 2 to 5 percent slopes	89
Keokuk County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Keokuk County, Iowa	281B2	Otley silty clay loam, 2 to 5 percent slopes, eroded	88
Keokuk County, Iowa	281C	Otley silty clay loam, 5 to 9 percent slopes	85
Keokuk County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Keokuk County, Iowa	281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	54
Keokuk County, Iowa	293C	Chelsea-Fayette complex, 5 to 9 percent slopes	38
Keokuk County, Iowa	293D	Chelsea-Fayette complex, 9 to 14 percent slopes	24

Keokuk County, Iowa	293E	Chelsea-Fayette complex, 14 to 18 percent slopes	19
Keokuk County, Iowa	293F	Chelsea-Fayette complex, 18 to 25 percent slopes	12
Keokuk County, Iowa	294C	Billett, loamy substratum-Ladoga, sandy substratum complex, 5 to 9 percent slopes	71
Keokuk County, Iowa	294D	Billett, loamy substratum-Ladoga, sandy substratum complex, 9 to 14 percent slopes	45
Keokuk County, Iowa	319E	Dunbarton silt loam, 14 to 18 percent slopes	7
Keokuk County, Iowa	422	Amana silt loam, 0 to 2 percent slopes, occasionally flooded	91
Keokuk County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Keokuk County, Iowa	424D	Lindley-Keswick complex, 9 to 14 percent slopes	29
Keokuk County, Iowa	424D2	Lindley-Keswick complex, 9 to 14 percent slopes, moderately eroded	25
Keokuk County, Iowa	424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	21
Keokuk County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	9
Keokuk County, Iowa	425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	9
Keokuk County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	88
Keokuk County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	77
Keokuk County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes, occasionally flooded	74
Keokuk County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes, occasionally flooded	79
Keokuk County, Iowa	520B	Coppock silt loam, 2 to 5 percent slopes, rarely flooded	80
Keokuk County, Iowa	570C	Nira silty clay loam, 5 to 9 percent slopes	74
Keokuk County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	71
Keokuk County, Iowa	571C2	Hedrick silty clay loam, 5 to 9 percent slopes, moderately eroded	76
Keokuk County, Iowa	571D2	Hedrick silty clay loam, 9 to 14 percent slopes, moderately eroded	49
Keokuk County, Iowa	572C2	Inton silty clay loam, 5 to 9 percent slopes, moderately eroded	69
Keokuk County, Iowa	572D2	Inton silty clay loam, 9 to 14 percent slopes, moderately eroded	44
Keokuk County, Iowa	587	Chequest silty clay loam, 0 to 2 percent slopes, occasionally flooded	65
Keokuk County, Iowa	587+	Chequest silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	66
Keokuk County, Iowa	687B	Watkins silt loam, 2 to 5 percent slopes	88
Keokuk County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes	91
Keokuk County, Iowa	722	Nodaway-Ackmore-Vesser complex, 0 to 2 percent slopes, occasionally flooded	78
Keokuk County, Iowa	730B	Nodaway occasionally flooded-Coppock-Cantril rarely flooded complex, 2 to 5 percent sl	76
Keokuk County, Iowa	779	Kalona silty clay loam, 0 to 2 percent slopes	72
Keokuk County, Iowa	792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	29
Keokuk County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	7
Keokuk County, Iowa	795C2	Ashgrove silty clay loam, 5 to 9 percent slopes, moderately eroded	6
Keokuk County, Iowa	795D2	Ashgrove silty clay loam, 9 to 14 percent slopes, moderately eroded	9

Keokuk County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	13
Keokuk County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Keokuk County, Iowa	876C2	Ladoga silty clay loam, terrace, 5 to 9 percent slopes, eroded	77
Keokuk County, Iowa	876D2	Ladoga silty clay loam, terrace, 9 to 14 percent slopes, eroded	57
Keokuk County, Iowa	880B	Clinton silt loam, terrace, 2 to 5 percent slopes	80
Keokuk County, Iowa	880C2	Clinton silty clay loam, terrace, 5 to 9 percent slopes, eroded	71
Keokuk County, Iowa	880D2	Clinton silty clay loam, terrace, 9 to 14 percent slopes, eroded	47
Keokuk County, Iowa	881B	Otley silty clay loam, terrace, 2 to 5 percent slopes	91
Keokuk County, Iowa	911B	Colo-Ely complex, 2 to 5 percent slopes	77
Keokuk County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	30
Keokuk County, Iowa	993E2	Gara-Armstrong complex, 14 to 18 percent slopes, moderately eroded	24
Keokuk County, Iowa	994D2	Galland-Douds complex, 9 to 14 percent slopes, moderately eroded	20
Keokuk County, Iowa	994E2	Galland-Douds complex, 14 to 18 percent slopes, moderately eroded	18
Keokuk County, Iowa	999F	Nordness-Eleva complex, 18 to 25 percent slopes	5
Keokuk County, Iowa	999G	Nordness-Eleva complex, 25 to 40 percent slopes	5
Keokuk County, Iowa	1075	Givin silt loam, terrace, 0 to 2 percent slopes	83
Keokuk County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes, frequently flooded	5
Keokuk County, Iowa	1279	Taintor silty clay loam, terrace, 0 to 2 percent slopes	83
Keokuk County, Iowa	1280	Mahaska silty clay loam, terrace, 0 to 2 percent slopes	94
Keokuk County, Iowa	1313F2	Munterville silty clay loam, 18 to 25 percent slopes, moderately eroded	6
Keokuk County, Iowa	1315	Nodaway-Klum complex, channeled, 0 to 2 percent slopes, frequently flooded	5
Keokuk County, Iowa	5010	Pits, sand and gravel	
Keokuk County, Iowa	5020	Pits and dumps	
Keokuk County, Iowa	5030	Pits, limestone quarries	
Keokuk County, Iowa	5040	Orthents, loamy	5
Keokuk County, Iowa	5048	Aquents, ponded, frequently flooded	5
Keokuk County, Iowa	5060	Pits, clay	
Keokuk County, Iowa	5080	Orthents, sanitary landfill	5
Keokuk County, Iowa	6051	Vesser silt loam, 0 to 2 percent slopes, frequently flooded	5
Keokuk County, Iowa	6054	Zook silty clay loam, 0 to 2 percent slopes, frequently flooded	5
Keokuk County, Iowa	6133	Colo silty clay loam, 0 to 2 percent slopes, frequently flooded	5
Keokuk County, Iowa	6133+	Colo silt loam, 0 to 2 percent slopes, frequently flooded, overwash	5
Keokuk County, Iowa	6220	Nodaway silt loam, 0 to 2 percent slopes, frequently flooded	5
Keokuk County, Iowa	6315	Nodaway-klum complex, 0 to 2 percent slopes, frequently flooded	5

Keokuk County, Iowa	6422	Amana silt loam, 0 to 2 percent slopes, frequently flooded	5
Keokuk County, Iowa	6587	Chequest silty clay loam, 0 to 2 percent slopes, frequently flooded	5
Keokuk County, Iowa	AW	Animal waste lagoon	
Keokuk County, Iowa	SL	Sewage lagoon	
Keokuk County, Iowa	W	Water	
Kossuth County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Kossuth County, Iowa	28	Dickman fine sandy loam, 0 to 2 percent slopes	27
Kossuth County, Iowa	28B	Dickman fine sandy loam, 2 to 5 percent slopes	22
Kossuth County, Iowa	28C2	Dickman fine sandy loam, 5 to 9 percent slopes, moderately eroded	10
Kossuth County, Iowa	34	Estherville sandy loam, 0 to 2 percent slopes	27
Kossuth County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	18
Kossuth County, Iowa	34C2	Estherville sandy loam, 5 to 14 percent slopes, moderately eroded	6
Kossuth County, Iowa	52B	Bode clay loam, 2 to 5 percent slopes	90
Kossuth County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Kossuth County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Kossuth County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	56
Kossuth County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	32
Kossuth County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	23
Kossuth County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Kossuth County, Iowa	62G	Storden loam, 25 to 40 percent slopes	5
Kossuth County, Iowa	73C2	Salida gravelly sandy loam, 2 to 9 percent slopes, moderately eroded	18
Kossuth County, Iowa	73E2	Salida gravelly sandy loam, 9 to 25 percent slopes, moderately eroded	5
Kossuth County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	56
Kossuth County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Kossuth County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Kossuth County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	58
Kossuth County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	53
Kossuth County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Kossuth County, Iowa	133B	Colo silty clay loam, 2 to 4 percent slopes	70
Kossuth County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Kossuth County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Kossuth County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Kossuth County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Kossuth County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	51

Kossuth County, Iowa	150	Hanska loam, 0 to 2 percent slopes	52
Kossuth County, Iowa	181B	Clarion-Estherville complex, 2 to 5 percent slopes	62
Kossuth County, Iowa	181C2	Clarion-Estherville complex, 5 to 9 percent slopes, moderately eroded	56
Kossuth County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Kossuth County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Kossuth County, Iowa	224	Linder loam, 0 to 2 percent slopes	56
Kossuth County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Kossuth County, Iowa	236C	Lester loam, 6 to 10 percent slopes	81
Kossuth County, Iowa	236F	Lester loam, 30 to 40 percent slopes	12
Kossuth County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Kossuth County, Iowa	274	Rolfe silt loam, 0 to 1 percent slopes	53
Kossuth County, Iowa	288	Ottosen clay loam, 1 to 3 percent slopes	91
Kossuth County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Kossuth County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	51
Kossuth County, Iowa	325	Le Sueur loam, 1 to 3 percent slopes	75
Kossuth County, Iowa	330	Kingston silty clay loam, 1 to 3 percent slopes	95
Kossuth County, Iowa	335	Harcot loam, 0 to 2 percent slopes	39
Kossuth County, Iowa	339B	Truman silt loam, 2 to 6 percent slopes	95
Kossuth County, Iowa	348	Fieldon loam, 0 to 2 percent slopes	54
Kossuth County, Iowa	349	Darfur loam, 0 to 2 percent slopes	74
Kossuth County, Iowa	354	Aquolls, ponded	5
Kossuth County, Iowa	388	Kossuth silty clay loam, 0 to 2 percent slopes	88
Kossuth County, Iowa	389	Waldorf silty clay, silty substratum, 0 to 2 percent slopes	70
Kossuth County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Kossuth County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89
Kossuth County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	74
Kossuth County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	88
Kossuth County, Iowa	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	63
Kossuth County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Kossuth County, Iowa	585B	Colo-Spillville complex, 2 to 5 percent slopes	79
Kossuth County, Iowa	638B	Clarion-Storden loams, 2 to 5 percent slopes	82
Kossuth County, Iowa	639C2	Storden-Salida complex, 5 to 9 percent slopes, moderately erode	49
Kossuth County, Iowa	639D2	Storden-Salida complex, 9 to 14 percent slopes, moderately eroded	28
Kossuth County, Iowa	654	Corwith loam, 1 to 3 percent slopes	83

Kossuth County, Iowa	655	Crippin loam, 1 to 3 percent slopes	89
Kossuth County, Iowa	658	Mayer loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	81
Kossuth County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Kossuth County, Iowa	823	Ridgeport sandy loam, 0 to 2 percent slopes	56
Kossuth County, Iowa	823B	Ridgeport sandy loam, 2 to 5 percent slopes	49
Kossuth County, Iowa	823C2	Ridgeport sandy loam, 5 to 9 percent slopes, moderately eroded	42
Kossuth County, Iowa	879	Fostoria loam, 0 to 2 percent slopes	95
Kossuth County, Iowa	895	Lemond loam, 0 to 2 percent slopes	53
Kossuth County, Iowa	1032	Spicer silty clay loam, 0 to 2 percent slopes	92
Kossuth County, Iowa	1133	Colo silty clay loam, channeled, 0 to 2 percent slopes	5
Kossuth County, Iowa	1135	Coland clay loam, channeled, 0 to 2 percent slopes	5
Kossuth County, Iowa	1485	Spillville loam, channeled, 0 to 2 percent slopes	41
Kossuth County, Iowa	1595	Harpster silt loam, 0 to 2 percent slopes	77
Kossuth County, Iowa	5010	Pits, gravel	
Kossuth County, Iowa	5040	Orthents, loamy	5
Kossuth County, Iowa	AW	Animal waste lagoon	
Kossuth County, Iowa	INT	Intermittent water	
Kossuth County, Iowa	SL	Sewage lagoon	
Kossuth County, Iowa	W	Water	
Lee County, Iowa	13B	Colo-Vesser complex, 2 to 5 percent slopes	71
Lee County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Lee County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately erode	60
Lee County, Iowa	41	Sparta loamy sand, 0 to 2 percent slopes	45
Lee County, Iowa	41B	Sparta loamy sand, 2 to 7 percent slopes	33
Lee County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Lee County, Iowa	56	Cantril loam, 0 to 2 percent slopes	86
Lee County, Iowa	56B	Cantril loam, 2 to 5 percent slopes	81
Lee County, Iowa	57	Rushville silt loam, 0 to 2 percent slopes	43
Lee County, Iowa	58D2	Douds loam, 9 to 14 percent slopes, moderately eroded	46
Lee County, Iowa	58E2	Douds loam, 14 to 18 percent slopes, moderately eroded	34
Lee County, Iowa	63	Chelsea loamy fine sand, 0 to 2 percent slopes	23
Lee County, Iowa	63B	Chelsea loamy fine sand, 2 to 7 percent slopes	10
Lee County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	21
Lee County, Iowa	65E3	Lindley soils, 14 to 18 percent slopes, severely eroded	14

Lee County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	5
Lee County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Lee County, Iowa	75	Givin silt loam, 1 to 3 percent slopes	81
Lee County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Lee County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Lee County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Lee County, Iowa	81B	Clinton silt loam, bedrock substratum, 2 to 6 percent slopes	80
Lee County, Iowa	81C2	Clinton silt loam, bedrock substratum, 5 to 9 percent slopes, moderately eroded	72
Lee County, Iowa	115D	Chelsea soils, 9 to 18 percent slopes	6
Lee County, Iowa	130	Belinda silt loam, 0 to 2 percent slopes	76
Lee County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Lee County, Iowa	131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	62
Lee County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	70
Lee County, Iowa	132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	62
Lee County, Iowa	132D2	Weller silt loam, 9 to 14 percent slopes, moderately eroded	36
Lee County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	77
Lee County, Iowa	140	Sparta loamy sand, thick surface, 0 to 2 percent slopes	42
Lee County, Iowa	162B	Downs silt loam, 1 to 4 percent slopes	90
Lee County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Lee County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Lee County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes	19
Lee County, Iowa	173	Hoopeston sandy loam, 0 to 2 percent slopes	61
Lee County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Lee County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Lee County, Iowa	177	Saude loam, 0 to 2 percent slopes	59
Lee County, Iowa	179C	Gara loam, 5 to 10 percent slopes	76
Lee County, Iowa	180	Keomah silt loam, 0 to 2 percent slopes	81
Lee County, Iowa	180B	Keomah silt loam, 2 to 5 percent slopes	78
Lee County, Iowa	208	Landes sandy loam, 0 to 2 percent slopes	43
Lee County, Iowa	211	Edina silt loam, 0 to 1 percent slopes	56
Lee County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	78
Lee County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Lee County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Lee County, Iowa	223C	Rinda silt loam, 5 to 9 percent slopes	37

Lee County, Iowa	223D2	Rinda silt loam, 9 to 14 percent slopes, moderately eroded	8
Lee County, Iowa	260	Beckwith silt loam, 0 to 2 percent slopes	50
Lee County, Iowa	263	Okaw silt loam, 0 to 3 percent slopes	45
Lee County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	89
Lee County, Iowa	316	Birds-Klum complex, 0 to 2 percent slopes, frequently flooded	55
Lee County, Iowa	354	Marsh	5
Lee County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Lee County, Iowa	363	Haig silty clay loam, 0 to 2 percent slopes	83
Lee County, Iowa	364B	Grundy silt loam, 2 to 5 percent slopes	73
Lee County, Iowa	380	Mahaska silt loam, 1 to 3 percent slopes	88
Lee County, Iowa	424D2	Lindley-Keswick complex, 9 to 14 percent slopes, moderately eroded	27
Lee County, Iowa	424D3	Lindley-Keswick complex, 9 to 14 percent slopes, severely eroded	25
Lee County, Iowa	425C2	Keswick loam, 5 to 9 percent slopes, moderately eroded	23
Lee County, Iowa	425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	7
Lee County, Iowa	425D3	Keswick soils, 9 to 14 percent slopes, severely eroded	5
Lee County, Iowa	452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	68
Lee County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Lee County, Iowa	478G	Nordness-Rock outcrop complex, 25 to 40 percent slopes	5
Lee County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	83
Lee County, Iowa	485	Spillville loam, 0 to 2 percent slopes	86
Lee County, Iowa	499D2	Nordness silt loam, 9 to 18 percent slopes, moderately eroded	5
Lee County, Iowa	499F	Nordness silt loam, 18 to 30 percent slopes	11
Lee County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	79
Lee County, Iowa	587	Chequest silty clay loam, 0 to 2 percent slopes	66
Lee County, Iowa	594C2	Galland loam, 5 to 9 percent slopes, moderately eroded	32
Lee County, Iowa	594D2	Galland loam, 9 to 14 percent slopes, moderately eroded	6
Lee County, Iowa	594D3	Galland soils, 9 to 14 percent slopes, severely eroded	5
Lee County, Iowa	594E2	Galland loam, 14 to 18 percent slopes, moderately eroded	5
Lee County, Iowa	687	Watkins silt loam, 1 to 3 percent slopes	90
Lee County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes	88
Lee County, Iowa	720	Racoon silt loam, 0 to 2 percent slopes	61
Lee County, Iowa	730B	Nodaway-Cantril complex, 2 to 5 percent slopes	73
Lee County, Iowa	763D2	Fayette-Exette silt loams, 9 to 15 percent slopes, moderately eroded	47
Lee County, Iowa	792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	26

Lee County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	5
Lee County, Iowa	793	Bertrand silt loam, 0 to 2 percent slopes	89
Lee County, Iowa	793B	Bertrand silt loam, 2 to 5 percent slopes	84
Lee County, Iowa	793C2	Bertrand silt loam, 5 to 9 percent slopes, moderately eroded	76
Lee County, Iowa	795C2	Ashgrove silt loam, 5 to 9 percent slopes, moderately eroded	5
Lee County, Iowa	795C3	Ashgrove soils, 5 to 9 percent slopes, severely eroded	5
Lee County, Iowa	795D2	Ashgrove silt loam, 9 to 14 percent slopes, moderately eroded	5
Lee County, Iowa	795D3	Ashgrove soils, 9 to 14 percent slopes, severely eroded	5
Lee County, Iowa	820	Dockery silt loam, 0 to 2 percent slopes	85
Lee County, Iowa	832B	Weller silt loam, benches, 2 to 5 percent slopes	70
Lee County, Iowa	832C2	Weller silt loam, benches, 5 to 9 percent slopes, moderately eroded	62
Lee County, Iowa	880B	Clinton silt loam, terrace, 2 to 5 percent slopes	80
Lee County, Iowa	880C2	Clinton silt loam, terrace, 5 to 9 percent slopes, eroded	71
Lee County, Iowa	950	Niota silty clay loam, 0 to 2 percent slopes	69
Lee County, Iowa	950B	Niota silty clay loam, 2 to 5 percent slopes	43
Lee County, Iowa	950D2	Niota silty clay loam, 7 to 14 percent slopes, moderately eroded	32
Lee County, Iowa	952	Denrock variant silt loam, 0 to 2 percent slopes	50
Lee County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	100
Lee County, Iowa	978	Festina silt loam, 1 to 3 percent slopes	90
Lee County, Iowa	993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	22
Lee County, Iowa	1057	Rushville silt loam, benches, 0 to 2 percent slopes	45
Lee County, Iowa	1130	Belinda silt loam, benches, 0 to 2 percent slopes	75
Lee County, Iowa	1131B	Pershing silt loam, benches, 2 to 5 percent slopes	72
Lee County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Lee County, Iowa	1180	Keomah silt loam, benches, 0 to 2 percent slopes	81
Lee County, Iowa	1180B	Keomah silt loam, benches, 2 to 5 percent slopes	79
Lee County, Iowa	1181	Keomah silt loam, bedrock substratum, 1 to 3 percent slopes	76
Lee County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	5
Lee County, Iowa	1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	60
Lee County, Iowa	1260	Beckwith silt loam, benches, 0 to 2 percent slopes	50
Lee County, Iowa	1317	Birds-Orion Complex, channeled, O to 2 percent slopes, frequently flooded	5
Lee County, Iowa	5010	Pits, Sand, and Gravel	
Lee County, Iowa	5030	Pits, limestone quarries	
Lee County, Iowa	5040	Orthents, loamy	5

Lee County, Iowa	5053	Psammaquents, 0 to 2 percent slopes, frequently flooded	5
Lee County, Iowa	AW	Animal waste lagoon	
Lee County, Iowa	BW	Built wetlands	
Lee County, Iowa	INT	Intermittent water	
Lee County, Iowa	S154G	Douds-Alvin-Tell Complex, 18 to 60 percent slopes	5
Lee County, Iowa	SL	Sewage lagoon	
Lee County, Iowa	W	Water	
Linn County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Linn County, Iowa	11B	Colo-Ely complex, 2 to 5 percent slopes	75
Linn County, Iowa	41A	Sparta loamy fine sand, 0 to 2 percent slopes	43
Linn County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Linn County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Linn County, Iowa	41D	Sparta loamy fine sand, 9 to 18 percent slopes	5
Linn County, Iowa	63A	Chelsea loamy fine sand, 0 to 2 percent slopes	20
Linn County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	15
Linn County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	10
Linn County, Iowa	63D	Chelsea loamy fine sand, 9 to 18 percent slopes	5
Linn County, Iowa	63F	Chelsea loamy fine sand, 18 to 30 percent slopes	5
Linn County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Linn County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Linn County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Linn County, Iowa	83D2	Kenyon loam, 9 to 14 percent slopes, eroded	61
Linn County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Linn County, Iowa	88	Nevin silty clay loam	95
Linn County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	54
Linn County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	49
Linn County, Iowa	118	Garwin silty clay loam	94
Linn County, Iowa	119A	Muscatine silty clay loam, 1 to 3 percent slopes	95
Linn County, Iowa	120A	Tama silty clay loam, 0 to 2 percent slopes	100
Linn County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Linn County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	90
Linn County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Linn County, Iowa	133	Colo silty clay loam	74
Linn County, Iowa	133+	Colo silt loam, overwash	74

Linn County, Iowa	160	Walford silt loam	85
Linn County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Linn County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	85
Linn County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Linn County, Iowa	162D	Downs silt loam, 9 to 14 percent slopes	59
Linn County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Linn County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Linn County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Linn County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Linn County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Linn County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Linn County, Iowa	163D3	Fayette silt loam, 9 to 14 percent slopes, severely eroded	43
Linn County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Linn County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	38
Linn County, Iowa	163E3	Fayette silt loam, 14 to 18 percent slopes, severely eroded	31
Linn County, Iowa	163F	Fayette silt loam, 18 to 30 percent slopes	19
Linn County, Iowa	163F2	Fayette silt loam, 18 to 30 percent slopes, moderately eroded	13
Linn County, Iowa	165A	Stronghurst silt loam, 0 to 2 percent slopes	88
Linn County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Linn County, Iowa	171C	Bassett loam, 5 to 9 percent slopes	80
Linn County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Linn County, Iowa	171D2	Bassett loam, 9 to 14 percent slopes, eroded	54
Linn County, Iowa	171E2	Bassett loam, 14 to 18 percent slopes, eroded	39
Linn County, Iowa	171F2	Bassett loam, 18 to 30 percent slopes, moderately eroded	22
Linn County, Iowa	174	Bolan loam, 0 to 2 percent slopes	70
Linn County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	64
Linn County, Iowa	174C	Bolan loam, 5 to 9 percent slopes	59
Linn County, Iowa	175A	Dickinson fine sandy loam, 0 to 2 percent slopes	54
Linn County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Linn County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Linn County, Iowa	175D	Dickinson fine sandy loam, 9 to 14 percent slopes	20
Linn County, Iowa	177A	Saude loam, 0 to 2 percent slopes	60
Linn County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Linn County, Iowa	177C	Saude loam, 5 to 9 percent slopes	50

Linn County, Iowa	178A	Waukee loam, 0 to 2 percent slopes	69
Linn County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	65
Linn County, Iowa	184A	Klinger silty clay loam, 0 to 2 percent slopes	100
Linn County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Linn County, Iowa	204B	Dodgeville silt loam, deep, 2 to 5 percent slopes	54
Linn County, Iowa	204C	Dodgeville silt loam, deep, 5 to 9 percent slopes	50
Linn County, Iowa	207C2	Whalan loam, moderately deep, 5 to 9 percent slopes, moderately eroded	29
Linn County, Iowa	212	Kennebec silt loam	92
Linn County, Iowa	213B	Rockton loam, deep, 2 to 5 percent slopes	47
Linn County, Iowa	213C	Rockton loam, deep, 5 to 9 percent slopes	42
Linn County, Iowa	214B	Rockton loam, moderately deep, 2 to 5 percent slopes	47
Linn County, Iowa	214C	Rockton loam, moderately deep, 5 to 9 percent slopes	42
Linn County, Iowa	214D	Rockton loam, moderately deep, 9 to 14 percent slopes	17
Linn County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	82
Linn County, Iowa	221	Klossner muck, 1 to 3 percent slopes	44
Linn County, Iowa	284A	Flagler sandy loam, 0 to 2 percent slopes	56
Linn County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	51
Linn County, Iowa	284C	Flagler sandy loam, 5 to 9 percent slopes	46
Linn County, Iowa	284C2	Flagler sandy loam, 5 to 9 percent slopes, moderately eroded	43
Linn County, Iowa	285C	Burkhardt sandy loam, 2 to 9 percent slopes	13
Linn County, Iowa	285D2	Burkhardt sandy loam, 9 to 14 percent slopes, moderately eroded	5
Linn County, Iowa	291A	Atterberry silt loam, 0 to 2 percent slopes	89
Linn County, Iowa	291B	Atterberry silt loam, 2 to 5 percent slopes	85
Linn County, Iowa	293C	Chelsea-Lamont-Fayette complex, 5 to 9 percent slopes	42
Linn County, Iowa	293C2	Chelsea-Lamont-Fayette complex, 5 to 9 percent slopes, moderately eroded	39
Linn County, Iowa	293D	Chelsea-Lamont-Fayette complex, 9 to 18 percent slopes	21
Linn County, Iowa	293D2	Chelsea-Lamont-Fayette complex, 9 to 18 percent slopes, moderately eroded	19
Linn County, Iowa	293F	Chelsea-Lamont-Fayette complex, 18 to 30 percent slopes	9
Linn County, Iowa	293F2	Chelsea-Lamont-Fayette complex, 18 to 30 percent slopes, moderately eroded	8
Linn County, Iowa	302C2	Coggon loam, 5 to 9 percent slopes, moderately eroded	68
Linn County, Iowa	350A	Waukegan silt loam, 0 to 2 percent slopes	60
Linn County, Iowa	350B	Waukegan silt loam, 2 to 5 percent slopes	55
Linn County, Iowa	350C	Waukegan silt loam, 5 to 9 percent slopes	50
Linn County, Iowa	351A	Atterberry silt loam, sandy substratum, 0 to 2 percent slopes	80

Linn County, Iowa	352A	Whittier silt loam, 0 to 2 percent slopes	55
Linn County, Iowa	352B	Whittier silt loam, 2 to 5 percent slopes	50
Linn County, Iowa	352C2	Whittier silt loam, 5 to 9 percent slopes, moderately eroded	42
Linn County, Iowa	353B	Tell silt loam, 2 to 5 percent slopes	44
Linn County, Iowa	353C2	Tell silt loam, 5 to 9 percent slopes, moderately eroded	36
Linn County, Iowa	354	Marsh	9
Linn County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	94
Linn County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	89
Linn County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Linn County, Iowa	381B	Klinger-Maxfield silty clay loams, 2 to 5 percent slopes complex	94
Linn County, Iowa	382	Maxfield silty clay loam	94
Linn County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Linn County, Iowa	393B	Sparta loamy fine sand, loam substratum, 2 to 5 percent slopes	38
Linn County, Iowa	393C	Sparta loamy fine sand, loam substratum, 5 to 9 percent slopes	33
Linn County, Iowa	394	Ostrander loam, 0 to 2 percent slopes	96
Linn County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	91
Linn County, Iowa	394C	Ostrander loam, 5 to 9 percent slopes	86
Linn County, Iowa	398	Tripoli silty clay loam, 0 to 2 percent slopes	90
Linn County, Iowa	399A	Readlyn loam, 1 to 3 percent slopes	91
Linn County, Iowa	407B	Schley loam, 1 to 4 percent slopes	81
Linn County, Iowa	408B	Olin fine sandy loam, 2 to 5 percent slopes	73
Linn County, Iowa	408C	Olin fine sandy loam, 5 to 9 percent slopes	68
Linn County, Iowa	409B	Dickinson fine sandy loam, loam substratum, 2 to 5 percent slopes	75
Linn County, Iowa	409C	Dickinson fine sandy loam, loam substratum, 5 to 9 percent slopes	70
Linn County, Iowa	412C	Sogn loam, 5 to 9 percent slopes	5
Linn County, Iowa	412D	Sogn loam, 9 to 18 percent slopes	5
Linn County, Iowa	412G	Sogn loam, 18 to 30 percent slopes	5
Linn County, Iowa	428B	Ely silt loam, 2 to 5 percent slopes	87
Linn County, Iowa	442C	Dickinson-Sparta-Tama complex, 5 to 9 percent slopes	55
Linn County, Iowa	442D	Dickinson-Sparta-Tama complex, 9 to 14 percent slopes	29
Linn County, Iowa	462B	Downs silt loam, terrace, 2 to 5 percent slopes	90
Linn County, Iowa	462C	Downs silt loam, terrace, 5 to 9 percent slopes	81
Linn County, Iowa	463C	Fayette silt loam, terrace, 5 to 9 percent slopes	79
Linn County, Iowa	471A	Oran loam, 0 to 2 percent slopes	86

Linn County, Iowa	471B	Oran loam, 2 to 5 percent slopes	81
Linn County, Iowa	478G	Rock outcrop-Emeline complex, 18 to 60 percent slopes	5
Linn County, Iowa	484	Lawson silt loam	79
Linn County, Iowa	485	Spillville loam	87
Linn County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Linn County, Iowa	663D	Seaton silt loam, 9 to 14 percent slopes	51
Linn County, Iowa	663D2	Seaton silt loam, 9 to 14 percent slopes, moderately eroded	50
Linn County, Iowa	663E	Seaton silt loam, 14 to 18 percent slopes	41
Linn County, Iowa	663E2	Seaton silt loam, 14 to 18 percent slopes, moderately eroded	38
Linn County, Iowa	663F	Seaton silt loam, 18 to 30 percent slopes	17
Linn County, Iowa	663F2	Seaton silt loam, 18 to 30 percent slopes, moderately eroded	14
Linn County, Iowa	729B	Ackmore-Nodaway complex, 2 to 5 percent slopes	80
Linn County, Iowa	761A	Franklin silt loam, 0 to 2 percent slopes	90
Linn County, Iowa	761B	Franklin silt loam, 2 to 5 percent slopes	85
Linn County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90
Linn County, Iowa	771C2	Waubeek silt loam, 5 to 9 percent slopes, moderately eroded	82
Linn County, Iowa	772	Donnan loam, gray subsoil variant	71
Linn County, Iowa	777A	Wapsie loam, 0 to 2 percent slopes	55
Linn County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	50
Linn County, Iowa	778A	Sattre loam, 0 to 2 percent slopes	55
Linn County, Iowa	778B	Sattre loam, 2 to 5 percent slopes	50
Linn County, Iowa	778C2	Sattre loam, 5 to 9 percent slopes, moderately eroded	42
Linn County, Iowa	782B	Donnan loam, 2 to 5 percent slopes	62
Linn County, Iowa	782C2	Donnan loam, 5 to 9 percent slopes, moderately eroded	55
Linn County, Iowa	793A	Bertrand silt loam, 0 to 2 percent slopes	87
Linn County, Iowa	793B	Bertrand silt loam, 2 to 5 percent slopes	82
Linn County, Iowa	809B	Bertram fine sandy loam, 2 to 5 percent slopes	39
Linn County, Iowa	809C	Bertram fine sandy loam, 5 to 9 percent slopes	34
Linn County, Iowa	977	Richwood silt loam	100
Linn County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Linn County, Iowa	1226	Lawler loam, 0 to 2 percent slopes	60
Linn County, Iowa	1291B	Atterberry silt loam, terrace, 2 to 5 percent slopes	85
Linn County, Iowa	1486	Spillville-Sigglekov complex, 0 to 2 % slopes, frequently flooded	5
Linn County, Iowa	4000	Urban land	

Linn County, Iowa	4002	Urban land, rarely flooded	
Linn County, Iowa	4083B	Kenyon-Urban land complex, 2 to 5 percent slopes	5
Linn County, Iowa	4083C	Kenyon-Urban land complex, 5 to 9 percent slopes	5
Linn County, Iowa	4135	Coland-Urban land complex, 0 to 2 % slopes, rarely flooded	5
Linn County, Iowa	4136	Ankeny-Urban land complex, 0 to 2 % slopes, rarely flooded	5
Linn County, Iowa	4162B	Downs-Urban land complex, 2 to 5 percent slopes	5
Linn County, Iowa	4162C	Downs-Urban land complex, 5 to 9 percent slopes	5
Linn County, Iowa	4162D	Downs-Urban land complex, 9 to 14 percent slopes	5
Linn County, Iowa	4163B	Fayette-Urban land complex, 2 to 5 percent slopes	5
Linn County, Iowa	4163C	Fayette-Urban land complex, 5 to 9 percent slopes	5
Linn County, Iowa	4163D	Fayette-Urban land complex, 9 to 14 percent slopes	5
Linn County, Iowa	4177	Saude-Urban land complex, 0 to 2 % slopes, rarely flooded	5
Linn County, Iowa	4226	Lawler-Urban land complex, 0 to 2 % slopes, rarely flooded	5
Linn County, Iowa	4293B	Fayette-Urban land-Chelsea complex, 2 to 5% slopes	5
Linn County, Iowa	4293C	Fayette-Urban land-Chelsea complex, 5 to 9% slopes	5
Linn County, Iowa	4293D	Fayette-Urban land-Chelsea complex, 9 to 14% slopes	5
Linn County, Iowa	4293F	Fayette-Chelsea-Urban land complex, 14 to 24% slopes	5
Linn County, Iowa	4377B	Dinsdale-Urban land complex, 2 to 5 percent slopes	5
Linn County, Iowa	4377C	Dinsdale-Urban land complex, 5 to 9 percent slopes	5
Linn County, Iowa	4391B	Clyde-Floyd-Urban land complex, 0 to 5 percent slopes	5
Linn County, Iowa	4485	Spillville-Urban land complex, 0 to 2 % slopes, rarely flooded	5
Linn County, Iowa	4663E	Seaton-Urban land complex, 5 to 18 % slopes	5
Linn County, Iowa	4729B	Ackmore-Nodaway-Urban land complex, 2 to 5 percent slopes	5
Linn County, Iowa	4771B	Waubeek-Urban land complex, 2 to 5 % slopes	5
Linn County, Iowa	4771D	Waubeek-Urban land complex, 5 to 14 % slopes	5
Linn County, Iowa	4814B	Rockton-Urban land complex, 2 to 5 percent slopes	5
Linn County, Iowa	4826	Rowley-Urban land complex, 0 to 2 % slopes	5
Linn County, Iowa	4911B	Colo-Ely-Urban land complex, 0 to 5% slopes	5
Linn County, Iowa	4946	Udorthents-Interstate highway complex, 0 to 5 percent slopes	5
Linn County, Iowa	5010	Pits, sand and gravel	
Linn County, Iowa	5030	Pits, limestone	
Linn County, Iowa	5040	Orthents, loamy	5
Linn County, Iowa	5080	Udorthents, sanitary landfill	5
Linn County, Iowa	SL	Sewage lagoon	

Linn County, Iowa	T119A	Muscatine silty clay loam, benches, 0 to 2 percent slopes	90
Linn County, Iowa	T120A	Tama silty clay loam, benches, 0 to 2 percent slopes	100
Linn County, Iowa	T120B	Tama silty clay loam, benches, 2 to 5 percent slopes	95
Linn County, Iowa	T160	Walford silt loam, benches	85
Linn County, Iowa	T163B	Fayette silt loam, benches, 2 to 5 percent slopes	84
Linn County, Iowa	T291A	Atterberry silt loam, benches, 0 to 2 percent slopes	90
Linn County, Iowa	W	Water	
Louisa County, Iowa	11B	Colo-Ely silty clay loams, 0 to 5 percent slopes	78
Louisa County, Iowa	41	Sparta sand, 0 to 2 percent slopes	44
Louisa County, Iowa	41B	Sparta sand, 2 to 5 percent slopes	38
Louisa County, Iowa	41C	Sparta sand, 5 to 9 percent slopes	33
Louisa County, Iowa	63B	Chelsea loamy fine sand, 1 to 5 percent slopes	17
Louisa County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	12
Louisa County, Iowa	63E	Chelsea loamy fine sand, 12 to 18 percent slopes	5
Louisa County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	41
Louisa County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Louisa County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Louisa County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Louisa County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Louisa County, Iowa	74	Rubio silt loam, 0 to 2 percent slopes	76
Louisa County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	83
Louisa County, Iowa	75B	Givin silt loam, 2 to 5 percent slopes	80
Louisa County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Louisa County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Louisa County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Louisa County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Louisa County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Louisa County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Louisa County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Louisa County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Louisa County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Louisa County, Iowa	80D3	Clinton silty clay loam, 9 to 14 percent slopes, severely eroded	39
Louisa County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	52
Louisa County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94

Louisa County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Louisa County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Louisa County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Louisa County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	33
Louisa County, Iowa	127	Wiota silt loam, sandy substratum, 0 to 2 percent slopes	89
Louisa County, Iowa	127B	Wiota silt loam, sandy substratum, 2 to 5 percent slopes	85
Louisa County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	78
Louisa County, Iowa	134	Zook silty clay, 0 to 2 percent slopes	57
Louisa County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	71
Louisa County, Iowa	139	Perks loamy sand, 0 to 3 percent slopes	11
Louisa County, Iowa	140	Sparta loamy sand, 0 to 2 percent slopes	44
Louisa County, Iowa	141	Watseka loamy fine sand, 0 to 2 percent slopes	53
Louisa County, Iowa	160	Walford silt loam, 0 to 1 percent slopes	85
Louisa County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Louisa County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	85
Louisa County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Louisa County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Louisa County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Louisa County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Louisa County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Louisa County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Louisa County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Louisa County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Louisa County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	36
Louisa County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	23
Louisa County, Iowa	164	Traer silt loam, 0 to 2 percent slopes	62
Louisa County, Iowa	165	Stronghurst silt loam, 0 to 2 percent slopes	86
Louisa County, Iowa	173	Hoopeston fine sandy loam, 0 to 2 percent slopes	59
Louisa County, Iowa	174	Bolan loam, 0 to 2 percent slopes	60
Louisa County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	55
Louisa County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Louisa County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Louisa County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	45
Louisa County, Iowa	180	Keomah silt loam, 0 to 2 percent slopes	82

Louisa County, Iowa	208	Klum fine sandy loam, 0 to 2 percent slopes	57
Louisa County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	77
Louisa County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	36
Louisa County, Iowa	223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately erode	10
Louisa County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Louisa County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Louisa County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Louisa County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Louisa County, Iowa	280B	Mahaska silty clay loam, 2 to 5 percent slopes	89
Louisa County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Louisa County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Louisa County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	90
Louisa County, Iowa	293C	Chelsea-Lamont-Fayette complex, 5 to 9 percent slopes	41
Louisa County, Iowa	293E	Chelsea-Lamont-Fayette complex, 9 to 18 percent slopes	17
Louisa County, Iowa	352B	Whittier silt loam, 2 to 5 percent slopes	51
Louisa County, Iowa	352C2	Whittier silt loam, 5 to 9 percent slopes, moderately eroded	43
Louisa County, Iowa	352D2	Whittier silt loam, 9 to 14 percent slopes, moderately eroded	17
Louisa County, Iowa	353C2	Tell silt loam, 5 to 9 percent slopes, moderately eroded	36
Louisa County, Iowa	353D2	Tell silt loam, 9 to 14 percent slopes, moderately eroded	10
Louisa County, Iowa	354	Aquolls, ponded	6
Louisa County, Iowa	424E	Lindley-Keswick loams, 14 to 18 percent slopes	23
Louisa County, Iowa	424E2	Lindley-Keswick loams, 14 to 18 percent slopes, moderately eroded	22
Louisa County, Iowa	425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	6
Louisa County, Iowa	428B	Ely silty clay loam, 2 t0 5 percent slopes	87
Louisa County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Louisa County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Louisa County, Iowa	473	Gilford fine sandy loam, 0 to 2 percent slopes	34
Louisa County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	83
Louisa County, Iowa	499G	Nordness silt loam, 18 to 40 percent slopes	5
Louisa County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	79
Louisa County, Iowa	520B	Coppock silt loam, 2 to 5 percent slopes	80
Louisa County, Iowa	539	Perks sandy loam, 0 to 3 percent slopes	7
Louisa County, Iowa	570B	Nira silty clay loam, 2 to 5 percent slopes	81
Louisa County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	70

Louisa County, Iowa	571B	Hedrick silt loam, 2 to 5 percent slopes	85
Louisa County, Iowa	571C2	Hedrick silt loam, 5 to 9 percent slopes, moderately eroded	75
Louisa County, Iowa	571D2	Hedrick silt loam, 9 to 14 percent slopes, moderately eroded	49
Louisa County, Iowa	572B	Inton silt loam, 2 to 5 percent slopes	80
Louisa County, Iowa	572C2	Inton silt loam, 5 to 9 percent slopes, moderately eroded	69
Louisa County, Iowa	572C3	Inton silty clay loam, 5 to 9 percent slopes, severely eroded	62
Louisa County, Iowa	572D2	Inton silt loam, 9 to 14 percent slopes, moderately eroded	44
Louisa County, Iowa	572D3	Inton silty clay loam, 9 to 14 percent slopes, severely eroded	37
Louisa County, Iowa	573	Hoopeston loam, 0 to 2 percent slopes	59
Louisa County, Iowa	653	Tuskeego silt loam, sandy substratum, 0 to 2 percent slopes	81
Louisa County, Iowa	684	Elrick sandy loam, 0 to 2 percent slopes	56
Louisa County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes	90
Louisa County, Iowa	759	Fruitfield sand, 0 to 3 percent slopes	26
Louisa County, Iowa	779	Kalona silty clay loam, 0 to 1 percent slopes	71
Louisa County, Iowa	793	Bertrand silt loam, 0 to 2 percent slopes	87
Louisa County, Iowa	793B	Bertrand silt loam, 2 to 5 percent slopes	82
Louisa County, Iowa	795D2	Ashgrove silty clay loam, 9 to 14 percent slopes, moderately eroded	7
Louisa County, Iowa	826	Rowley silt loam, 0 to 2 percent slopes	76
Louisa County, Iowa	834	Titus silty clay loam, 0 to 2 percent slopes	65
Louisa County, Iowa	893D2	Gara-Rinda complex, 9 to 14 percent slopes, moderately eroded	40
Louisa County, Iowa	916B	Downs silt loam, sandy substratum, 2 to 5 percent slopes	80
Louisa County, Iowa	916C2	Downs silt loam, sandy substratum, 5 to 9 percent slopes, moderately eroded	72
Louisa County, Iowa	917B	Fayette silt loam, sandy substratum, 2 to 5 percent slopes	74
Louisa County, Iowa	917C2	Fayette silt loam, sandy substratum, 5 to 9 percent slopes, moderately eroded	66
Louisa County, Iowa	925	Toolesboro loam, 0 to 2 percent slopes	52
Louisa County, Iowa	960	Shaffton loam, 0 to 2 percent slopes	58
Louisa County, Iowa	961	Ambraw loam, 0 to 2 percent slopes	73
Louisa County, Iowa	1058E	Douds-Lindley loams, 14 to 18 percent slopes	30
Louisa County, Iowa	1058F	Douds-Lindley loams, 18 to 25 percent slopes	16
Louisa County, Iowa	1058G	Douds-Lindley loams, 25 to 40 percent slopes	6
Louisa County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Louisa County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	5
Louisa County, Iowa	1484	Lawson silt loam, channeled, 0 to 2 percent slopes	5
Louisa County, Iowa	1539	Coland-Perks-Lawson complex, frequently flooded, 0 to 2 percent slopes	5

Louisa County, Iowa	1730B	Nodaway-Klum complex, channeled, 0 to 5 percent slopes	25
Louisa County, Iowa	3133	Colo silty clay loam, rarely flooded, 0 to 2 percent slopes	83
Louisa County, Iowa	3133+	Colo loamy sand, overwash, 0 to 2 percent slopes	84
Louisa County, Iowa	3539	Perks sandy loam, rarely flooded, 0 to 3 percent slopes	8
Louisa County, Iowa	3834	Titus silty clay loam, rarely flooded, 0 to 2 percent slopes	71
Louisa County, Iowa	3960	Shaffton loam, rarely flooded, 0 to 2 percent slopes	64
Louisa County, Iowa	3961	Ambraw loam, rarely flooded, 0 to 2 percent slopes	79
Louisa County, Iowa	5010	Pits, sand and gravel	
Louisa County, Iowa	5030	Pits, limestone quarry	
Louisa County, Iowa	AW	Animal waste	
Louisa County, Iowa	INT	Intermittent water	
Louisa County, Iowa	SL	Sewage lagoon	
Louisa County, Iowa	W	Water	
Lucas County, Iowa	13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	70
Lucas County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Lucas County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Lucas County, Iowa	24D	Shelby clay loam, 9 to 14 percent slopes	55
Lucas County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	52
Lucas County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	40
Lucas County, Iowa	24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	32
Lucas County, Iowa	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	22
Lucas County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Lucas County, Iowa	51+	Vesser silt loam, 0 to 2 percent slopes, overwash	74
Lucas County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	70
Lucas County, Iowa	51B+	Vesser silt loam, 2 to 5 percent slopes, overwash	69
Lucas County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Lucas County, Iowa	54+	Zook silt loam, 0 to 2 percent slopes, overwash	65
Lucas County, Iowa	54B	Zook silty clay loam, 2 to 5 percent slopes	66
Lucas County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Lucas County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Lucas County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Lucas County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	11
Lucas County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Lucas County, Iowa	65G2	Lindley loam, 25 to 40 percent slopes, moderately eroded	5

Lucas County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	35
Lucas County, Iowa	94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	24
Lucas County, Iowa	94E2	Mystic-caleb complex, 14 to 18 percent slopes, moderately eroded	17
Lucas County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Lucas County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Lucas County, Iowa	131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	64
Lucas County, Iowa	131D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	38
Lucas County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	70
Lucas County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	65
Lucas County, Iowa	132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	62
Lucas County, Iowa	132D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	36
Lucas County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes	57
Lucas County, Iowa	179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	45
Lucas County, Iowa	179E	Gara loam, 14 to 18 percent slopes	37
Lucas County, Iowa	179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	23
Lucas County, Iowa	179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	27
Lucas County, Iowa	179F	Gara loam, 18 to 25 percent slopes	20
Lucas County, Iowa	179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	17
Lucas County, Iowa	179G2	Gara clay loam, 25 to 40 percent slopes, moderately eroded	5
Lucas County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	36
Lucas County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Lucas County, Iowa	211	Edina silt loam, depressional, 0 to 1 percent slopes	39
Lucas County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Lucas County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Lucas County, Iowa	222C3	Clarinda silty clay loam, 5 to 9 percent slopes, severely eroded	36
Lucas County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	17
Lucas County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Lucas County, Iowa	223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Lucas County, Iowa	269	Humeston silty clay loam, 0 to 2 percent slopes	72
Lucas County, Iowa	269+	Humeston silt loam, 0 to 2 percent slopes, overwash	72
Lucas County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Lucas County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Lucas County, Iowa	312B	Seymour silt loam, 2 to 5 percent slopes	64
Lucas County, Iowa	312C2	Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded	55

Lucas County, Iowa	354	Aquolls, 0 to 1 percent slopes, channeled, ponded	5
Lucas County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Lucas County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Lucas County, Iowa	423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Lucas County, Iowa	423D	Bucknell silty clay loam, 9 to 14 percent slopes	11
Lucas County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Lucas County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	5
Lucas County, Iowa	425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	5
Lucas County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Lucas County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	49
Lucas County, Iowa	451E2	Caleb loam, 14 to 18 percent slopes, moderately eroded	38
Lucas County, Iowa	452C	Lineville silt loam, 5 to 9 percent slopes	71
Lucas County, Iowa	452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	68
Lucas County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Lucas County, Iowa	470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded	23
Lucas County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	82
Lucas County, Iowa	531B	Kniffin silt loam, 2 to 5 percent slopes	55
Lucas County, Iowa	531C	Kniffin silt loam, 5 to 9 percent slopes	51
Lucas County, Iowa	531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	47
Lucas County, Iowa	587	Chequest silty clay loam, 0 to 2 percent slopes	61
Lucas County, Iowa	587+	Chequest silt loam, 0 to 2 percent slopes, overwash	61
Lucas County, Iowa	592C2	Mystic clay loam, 5 to 9 percent slope, moderately eroded	29
Lucas County, Iowa	592D2	Mystic clay loam, 9 to 14 percent slopes, moderatley eroded	7
Lucas County, Iowa	711	Lawson-Nodaway-Colo complex, 0 to 2 percent slopes, occasionally flooded	83
Lucas County, Iowa	716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	78
Lucas County, Iowa	792C	Armstrong loam, 5 to 9 percent slopes	35
Lucas County, Iowa	792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	24
Lucas County, Iowa	792D	Armstrong loam, 9 to 14 percent slopes	9
Lucas County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	5
Lucas County, Iowa	792D3	Armstrong clay loam, 9 to 14 percent slopes, severely eroded	5
Lucas County, Iowa	822C	Lamoni silty clay loam, 5 to 9 percent slopes	39
Lucas County, Iowa	822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	36
Lucas County, Iowa	822D	Lamoni silty clay loam, 9 to 14 percent slopes	13
Lucas County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	10

Lucas County, Iowa	831B	Pershing silt loam, bench, 2 to 5 percent slopes	72
Lucas County, Iowa	831C	Pershing silt loam, bench, 5 to 9 percent slopes	67
Lucas County, Iowa	831C2	Pershing silty clay loam, bench, 5 to 9 percent slopes, moderately eroded	64
Lucas County, Iowa	894D2	Bucknell-Gara complex, 9 to 14 percent slopes, moderately eroded	22
Lucas County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	30
Lucas County, Iowa	1313D2	Munterville silty clay loam, 9 to 14 percent slopes, moderately eroded	31
Lucas County, Iowa	1313E2	Munterville silty clay loam, 14 to 18 percenty slopes, moderately eroded	20
Lucas County, Iowa	1313F	Munterville silt loam, 18 to 25 percent slopes	7
Lucas County, Iowa	1313F2	Munterville silty clay loam, 18 to 25 percent slopes, moderately eroded	5
Lucas County, Iowa	1711	Lawson-Nodaway-Colo complex, channeled, 0 to 2 percent slopes, frequently flooded	5
Lucas County, Iowa	1716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, channeled, frequently flooded	11
Lucas County, Iowa	5021	Orthents, hilly	5
Lucas County, Iowa	5025	Strip mines, dumps	
Lucas County, Iowa	5040	Orthents, loamy	5
Lucas County, Iowa	5049	Aquolls, ponded-Udorthents, loamy, complex	5
Lucas County, Iowa	SL	Sewage lagoon	
Lucas County, Iowa	W	Water	
Lyon County, Iowa	26	Alcester silty clay loam, cool, 0 to 2 percent slopes	12
Lyon County, Iowa	26B	Alcester silty clay loam, cool, 2 to 6 percent slopes	6
Lyon County, Iowa	27B	Terril loam, 2 to 5 percent slopes	86
Lyon County, Iowa	27C	Terril loam, 5 to 9 percent slopes	83
Lyon County, Iowa	27D	Terril loam, 9 to 14 percent slopes	59
Lyon County, Iowa	28B	Dickman fine sandy loam, 2 to 5 percent slopes	26
Lyon County, Iowa	28C2	Dickman fine sandy loam, 5 to 9 percent slopes, moderately eroded	14
Lyon County, Iowa	28D2	Dickman fine sandy loam, 9 to 14 percent slopes, moderately eroded	8
Lyon County, Iowa	31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	80
Lyon County, Iowa	32	Spicer silty clay loam, 0 to 2 percent slopes	91
Lyon County, Iowa	33C	Steinauer clay loam, 5 to 9 percent slopes	56
Lyon County, Iowa	33D	Steinauer clay loam, 9 to 14 percent slopes	31
Lyon County, Iowa	33E	Steinauer clay loam, 14 to 18 percent slopes	19
Lyon County, Iowa	33F	Steinauer clay loam, 18 to 25 percent slopes	5
Lyon County, Iowa	33G	Steinauer clay loam, 25 to 40 percent slopes	6
Lyon County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	66
Lyon County, Iowa	64	Benclare silty clay loam, 0 to 2 percent slopes	75

Lyon County, Iowa	72	Estherville loam, 0 to 2 percent slopes	23
Lyon County, Iowa	73F	Salida sandy loam, 18 to 40 percent slopes	8
Lyon County, Iowa	77B	Sac silty clay loam, 2 to 5 percent slopes	93
Lyon County, Iowa	77B2	Sac silty clay loam, 2 to 5 percent slopes, moderately eroded	90
Lyon County, Iowa	77C2	Sac silty clay loam, 5 to 9 percent slopes, moderately eroded	84
Lyon County, Iowa	77D2	Sac silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Lyon County, Iowa	91	Primghar silty clay loam, 0 to 2 percent slopes	98
Lyon County, Iowa	91B	Primghar silty clay loam, 2 to 5 percent slopes	93
Lyon County, Iowa	92	Marcus silty clay loam, 0 to 2 percent slopes	92
Lyon County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Lyon County, Iowa	174	Bolan loam, 0 to 2 percent slopes	62
Lyon County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	55
Lyon County, Iowa	174C2	Bolan loam, 5 to 9 percent slopes, moderately eroded	47
Lyon County, Iowa	174D2	Bolan loam, 9 to 14 percent slopes, moderately eroded	23
Lyon County, Iowa	189	Omadi silt loam, occasionally flooded, 0 to 2 percent slopes	78
Lyon County, Iowa	203	Cylinder silty clay loam, deep, 0 to 2 percent slopes	60
Lyon County, Iowa	259	Biscay clay loam, deep, 0 to 2 percent slopes	55
Lyon County, Iowa	310	Galva silty clay loam, 0 to 2 percent slopes	100
Lyon County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
Lyon County, Iowa	315	Alluvial land	12
Lyon County, Iowa	401C2	Crofton silt loam, 5 to 9 percent slopes, eroded	58
Lyon County, Iowa	401D2	Crofton silt loam, 9 to 14 percent slopes, eroded	34
Lyon County, Iowa	401E2	Crofton silt loam, 12 to 20 percent slopes, eroded	28
Lyon County, Iowa	410	Moody silty clay loam, cool, 0 to 2 percent slopes	80
Lyon County, Iowa	410B	Moody silty clay loam, cool, 2 to 6 percent slopes	67
Lyon County, Iowa	410B2	Moody silty clay loam, cool, 2 to 6 percent slopes, eroded	67
Lyon County, Iowa	410C2	Moody silty clay loam, cool, 6 to 11 percent slopes, eroded	65
Lyon County, Iowa	410D2	Moody silty clay loam, 11 to 17 percent slopes, eroded	34
Lyon County, Iowa	411B	Egan silty clay loam, 2 to 5 percent slopes	74
Lyon County, Iowa	411B2	Egan silty clay loam, 2 to 5 percent slopes, moderately eroded	71
Lyon County, Iowa	411C2	Egan silty clay loam, 5 to 9 percent slopes, moderately eroded	67
Lyon County, Iowa	411D2	Egan silty clay loam, 9 to 14 percent slopes, moderately eroded	41
Lyon County, Iowa	430	Ackmore silty clay loam, 1 to 3 percent slopes	73
Lyon County, Iowa	458	Millington loam, somewhat poorly drained, 0 to 2 percent slopes	75

Lyon County, Iowa	486	Davis loam, 0 to 2 percent slopes	66
Lyon County, Iowa	501	Gravel pit	
Lyon County, Iowa	505	Sperry silt loam, 0 to 1 percent slopes	33
Lyon County, Iowa	541C	Estherville-Salida complex, 5 to 9 percent slopes	24
Lyon County, Iowa	541D	Estherville-Salida complex, 9 to 14 percent slopes	5
Lyon County, Iowa	577B	Everly clay loam, 2 to 5 percent slopes	88
Lyon County, Iowa	608	Dempster silt loam, moderately deep, 0 to 2 percent slopes	40
Lyon County, Iowa	608B	Dempster silt loam, moderately deep, 2 to 5 percent slopes	35
Lyon County, Iowa	608C2	Dempster silt loam, moderately deep, 5 to 9 percent slopes, moderately eroded	27
Lyon County, Iowa	658	Mayer loam, 0 to 2 percent slopes	79
Lyon County, Iowa	710	Wentworth silty clay loam, 0 to 2 percent slopes	81
Lyon County, Iowa	710B	Wentworth silty clay loam, 2 to 5 percent slopes	75
Lyon County, Iowa	710C2	Wentworth silty clay loam, 5 to 9 percent slopes, moderately eroded	67
Lyon County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Lyon County, Iowa	785	Spillco loam, 0 to 2 percent slopes	86
Lyon County, Iowa	791	Primghar silty clay loam, calcareous variant, 0 to 2 percent slopes	96
Lyon County, Iowa	808	Dempster silt loam, deep, 0 to 2 percent slopes	40
Lyon County, Iowa	808B	Dempster silt loam, deep, 2 to 5 percent slopes	35
Lyon County, Iowa	878	Ocheyedan loam, 0 to 2 percent slopes	96
Lyon County, Iowa	878B	Ocheyedan loam, 2 to 5 percent slopes	84
Lyon County, Iowa	878B2	Ocheyedan loam, 2 to 5 percent slopes, moderately eroded	87
Lyon County, Iowa	878C2	Ocheyedan loam, 5 to 9 percent slopes, moderately eroded	79
Lyon County, Iowa	878D2	Ocheyedan loam, 9 to 14 percent slopes, moderately eroded	53
Lyon County, Iowa	890B	Moody silty clay loam, loamy substratum, 2 to 5 percent slopes	70
Lyon County, Iowa	890B2	Moody silty clay loam, loamy substratum, 2 to 5 percent slopes,	66
Lyon County, Iowa	890C2	Moody silty clay loam, loamy substratum, 5 to 9 percent slopes,	61
Lyon County, Iowa	899	Davis silt loam, 0 to 2 percent slopes	69
Lyon County, Iowa	910	Trent silty clay loam, 1 to 3 percent slopes	73
Lyon County, Iowa	910B	Trent silty clay loam, 2 to 5 percent slopes	73
Lyon County, Iowa	5040	Orthents, loamy	5
Lyon County, Iowa	5080	Orthents, sanitary landfill	5
Lyon County, Iowa	AW	Animal waste lagoon	
Lyon County, Iowa	INT	Intermittent water	
Lyon County, Iowa	P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally floode	82

Lyon County, Iowa	SL	Sewage lagoon	
Lyon County, Iowa	T410	Moody silty clay loam, terrace, cool, 0 to 2 percent slopes	80
Lyon County, Iowa	T410B	Moody silty clay loam, terrace, 2 to 6 percent slopes	74
Lyon County, Iowa	W	Water	
Madison County, Iowa	5010	Pits, sand and gravel	
Madison County, Iowa	5030	Pits, limestone quarries	
Madison County, Iowa	5040	Udorthents, loamy	5
Madison County, Iowa	5080	Udorthents, sanitary landfill	5
Madison County, Iowa	Au	Alluvial land	5
Madison County, Iowa	Av	Alluvial land, channeled	5
Madison County, Iowa	AW	Animal waste lagoon	
Madison County, Iowa	AwD	Arbor loam, 9 to 14 percent slopes	60
Madison County, Iowa	Br	Bremer silty clay loam	74
Madison County, Iowa	BW	Built wetland	
Madison County, Iowa	CbD2	Caleb loam, 9 to 14 percent slopes, moderately eroded	52
Madison County, Iowa	CeD2	Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded	34
Madison County, Iowa	CeE2	Caleb-Mystic loams, 14 to 18 percent slopes, moderately eroded	30
Madison County, Iowa	ClD2	Clanton silt loam, 9 to 14 percent slopes, moderately eroded	24
Madison County, Iowa	ClF2	Clanton silt loam, 14 to 25 percent slopes, moderately eroded	5
Madison County, Iowa	CmD2	Clanton-Gosport silt loams, 9 to 14 percent slopes, moderately eroded	21
Madison County, Iowa	CmE2	Clanton-Gosport silt loams, 14 to 18 percent slopes, moderately eroded	12
Madison County, Iowa	CmF2	Clanton-Gosport silt loams, 18 to 25 percent slopes, moderately eroded	6
Madison County, Iowa	CmG2	Clanton-Gosport silt loams, 25 to 40 percent slopes, moderately eroded	5
Madison County, Iowa	CnC	Clarinda silty clay loam, 5 to 9 percent slopes	46
Madison County, Iowa	CnC2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	43
Madison County, Iowa	CoC	Clearfield silty clay loam, 5 to 9 percent slopes	75
Madison County, Iowa	CoC2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	72
Madison County, Iowa	CsB	Clinton silt loam, 2 to 5 percent slopes	80
Madison County, Iowa	CsC	Clinton silt loam, 5 to 9 percent slopes	72
Madison County, Iowa	CsC2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Madison County, Iowa	CsD2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Madison County, Iowa	CtB	Clinton silt loam, terrace, 2 to 5 percent slopes	80
Madison County, Iowa	Cu	Colo silty clay loam	74
Madison County, Iowa	Cv	Colo silty clay loam, channeled	5

Madison County, Iowa	CwB	Colo-Ely silty clay loams, 2 to 5 percent slopes	77
Madison County, Iowa	CyB	Colo-Ely silty clay loams, gullied, 2 to 5 percent slopes	57
Madison County, Iowa	DbD2	Dunbarton silt loam, deep variant, 9 to 14 percent slopes, moderately eroded	18
Madison County, Iowa	ElB	Ely silty clay loam, 2 to 5 percent slopes	87
Madison County, Iowa	Fg	Flaggy alluvial land	5
Madison County, Iowa	GaC2	Gara loam, 5 to 9 percent slopes, moderately eroded	73
Madison County, Iowa	GaD2	Gara loam, 9 to 14 percent slopes, moderately eroded	47
Madison County, Iowa	GaE	Gara loam, 14 to 18 percent slopes	38
Madison County, Iowa	GaE2	Gara loam, 14 to 18 percent slopes, moderately eroded	35
Madison County, Iowa	GaF2	Gara loam, 18 to 25 percent slopes, moderately eroded	17
Madison County, Iowa	GaG	Gara loam, 25 to 40 percent slopes	5
Madison County, Iowa	Gn	Givin silt loam	83
Madison County, Iowa	Go	Givin silt loam, benches	83
Madison County, Iowa	GpE	Gosport silt loam, 14 to 18 percent slopes	5
Madison County, Iowa	GpF	Gosport silt loam, 18 to 25 percent slopes	5
Madison County, Iowa	HxG	Hixton fine sandy loam, 20 to 40 percent slopes	5
Madison County, Iowa	INT	Intermittent water	
Madison County, Iowa	JuB	Judson silty clay loam, 2 to 6 percent slopes	94
Madison County, Iowa	Ke	Kennebec silt loam	92
Madison County, Iowa	KkD2	Keswick loam, 9 to 14 percent slopes, moderately eroded	5
Madison County, Iowa	LaB	Ladoga silt loam, 2 to 5 percent slopes	86
Madison County, Iowa	LaB2	Ladoga silt loam, 2 to 5 percent slopes, moderately eroded	83
Madison County, Iowa	LaC	Ladoga silt loam, 5 to 9 percent slopes	81
Madison County, Iowa	LaC2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	78
Madison County, Iowa	LaD	Ladoga silt loam, 9 to 14 percent slopes	55
Madison County, Iowa	LaD2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	52
Madison County, Iowa	LaE2	Ladoga silt loam, 14 to 18 percent slopes, moderately eroded	40
Madison County, Iowa	LbB	Ladoga silt loam, benches, 2 to 5 percent slopes	86
Madison County, Iowa	LcC	Lamoni clay loam, 5 to 9 percent slopes	39
Madison County, Iowa	LcC2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	36
Madison County, Iowa	LcD	Lamoni clay loam, 9 to 14 percent slopes	13
Madison County, Iowa	LcD2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	10
Madison County, Iowa	LcD3	Lamoni clay loam, 9 to 14 percent slopes, severely eroded	5
Madison County, Iowa	LdD2	Lindley loam, 9 to 14 percent slopes, moderately eroded	41

Madison County, Iowa	LdE2	Lindley loam, 14 to 18 percent slopes, moderately eroded	29
Madison County, Iowa	LdF	Lindley loam, 18 to 25 percent slopes	14
Madison County, Iowa	LdG	Lindley loam, 25 to 40 percent slopes	5
Madison County, Iowa	LeE3	Lindley soils, 14 to 18 percent slopes, severely eroded	22
Madison County, Iowa	MbA	Macksburg silty clay loam, 0 to 2 percent slopes	93
Madison County, Iowa	MbB	Macksburg silty clay loam, 2 to 5 percent slopes	88
Madison County, Iowa	MgB	Martinsburg silt loam, 2 to 5 percent slopes	84
Madison County, Iowa	MtD2	Mystic loam, 9 to 14 percent slopes, moderately eroded	6
Madison County, Iowa	MyD2	Mystic-Clanton complex, 9 to 14 percent slopes, moderately eroded	11
Madison County, Iowa	MyE2	Mystic-Clanton complex, 14 to 18 percent slopes, moderately eroded	8
Madison County, Iowa	NeA	Nevin silty clay loam, 0 to 2 percent slopes	94
Madison County, Iowa	NeB	Nevin silty clay loam, 2 to 5 percent slopes	89
Madison County, Iowa	NlC2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	72
Madison County, Iowa	Nm	Nodaway silt loam	82
Madison County, Iowa	Nn	Nodaway silt loam, channeled	26
Madison County, Iowa	NoB	Nodaway-Martinsburg silt loams, 2 to 5 percent slopes	77
Madison County, Iowa	NrE	Nordness loam, 15 to 25 percent slopes	5
Madison County, Iowa	OmB	Olmitz loam, 2 to 5 percent slopes	90
Madison County, Iowa	OmC	Olmitz loam, 5 to 9 percent slopes	85
Madison County, Iowa	SbA	Sharpsburg silty clay loam, 0 to 2 percent slopes	96
Madison County, Iowa	SbB	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Madison County, Iowa	SbB2	Sharpsburg silty clay loam, 2 to 5 percent slopes, moderately eroded	88
Madison County, Iowa	SbC	Sharpsburg silty clay loam, 5 to 9 percent slopes	86
Madison County, Iowa	SbC2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	83
Madison County, Iowa	SbD2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	57
Madison County, Iowa	ScA	Sharpsburg silty clay loam, benches, 0 to 2 percent slopes	96
Madison County, Iowa	ScB	Sharpsburg silty clay loam, benches, 2 to 5 percent slopes	91
Madison County, Iowa	ShD2	Shelby loam, 9 to 14 percent slopes, moderately eroded	52
Madison County, Iowa	ShE	Shelby loam, 14 to 18 percent slopes	43
Madison County, Iowa	ShE2	Shelby loam, 14 to 18 percent slopes, moderately eroded	40
Madison County, Iowa	ShF2	Shelby loam, 18 to 25 percent slopes, moderately eroded	22
Madison County, Iowa	SkE3	Shelby soils, 14 to 18 percent slopes, severely eroded	33
Madison County, Iowa	SL	Sewage lagoon	
Madison County, Iowa	SlC2	Shelby-Lamoni complex, 5 to 9 percent slopes, moderately eroded	58

Madison County, Iowa	SlD	Shelby-Lamoni complex, 9 to 14 percent slopes	35
Madison County, Iowa	SlD2	Shelby-Lamoni complex, 9 to 14 percent slopes, moderately erode	36
Madison County, Iowa	SlD3	Shelby-Lamoni complex, 9 to 14 percent slopes, severely eroded	26
Madison County, Iowa	SlE2	Shelby-Lamoni complex, 14 to 18 percent slopes, moderately eroded	27
Madison County, Iowa	SlE3	Shelby-Lamoni complex, 14 to 18 percent slopes, severely eroded	22
Madison County, Iowa	SoE	Sloping stony land	
Madison County, Iowa	Sp	Sperry silt loam	33
Madison County, Iowa	Sr	Spillville loam	90
Madison County, Iowa	Ss	Spillville loam, flaggy substratum	73
Madison County, Iowa	StG	Steep rock land	
Madison County, Iowa	VeA	Vesser silt loam, 0 to 2 percent slopes	74
Madison County, Iowa	VeB	Vesser silt loam, 2 to 5 percent slopes	69
Madison County, Iowa	W	Water	
Madison County, Iowa	Wa	Wabash silty clay	37
Madison County, Iowa	Wb	Wabash silty clay loam	37
Madison County, Iowa	Wc	Winterset silty clay loam	86
Madison County, Iowa	WoA	Wiota silt loam, 0 to 2 percent slopes	100
Madison County, Iowa	WoB	Wiota silt loam, 2 to 5 percent slopes	95
Madison County, Iowa	ZoA	Zook silty clay loam, 0 to 2 percent slopes	65
Madison County, Iowa	ZoB	Zook silty clay loam, 2 to 5 percent slopes	70
Mahaska County, Iowa	7	Wiota silt loam, 0 to 2 percent slopes	99
Mahaska County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Mahaska County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Mahaska County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	77
Mahaska County, Iowa	13B	Nodaway-Vesser silt loams, 2 to 5 percent slopes	79
Mahaska County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	48
Mahaska County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	38
Mahaska County, Iowa	41C	Sparta loamy fine sand, 4 to 9 percent slopes	33
Mahaska County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	72
Mahaska County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Mahaska County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	77
Mahaska County, Iowa	53	Riverwash	23
Mahaska County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	67
Mahaska County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	69

Mahaska County, Iowa	54B	Zook silty clay loam, 2 to 5 percent slopes	60
Mahaska County, Iowa	63C	Chelsea loamy fine sand, 4 to 9 percent slopes	20
Mahaska County, Iowa	63D2	Chelsea loamy fine sand, 9 to 14 percent slopes, moderately eroded	12
Mahaska County, Iowa	63E2	Chelsea loamy fine sand, 14 to 18 percent slopes, moderately eroded	9
Mahaska County, Iowa	63F2	Chelsea loamy fine sand, 18 to 25 percent slopes, moderately eroded	8
Mahaska County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	39
Mahaska County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	27
Mahaska County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	10
Mahaska County, Iowa	69C	Clearfield silty clay loam, 5 to 9 percent slopes	74
Mahaska County, Iowa	69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	73
Mahaska County, Iowa	74	Rubio silt loam, 0 to 2 percent slopes	77
Mahaska County, Iowa	75	Givin silt loam, 1 to 3 percent slopes	80
Mahaska County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Mahaska County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Mahaska County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Mahaska County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	55
Mahaska County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Mahaska County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Mahaska County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Mahaska County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Mahaska County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Mahaska County, Iowa	80D3	Clinton silty clay loam, 9 to 14 percent slopes, severely eroded	39
Mahaska County, Iowa	80E2	Clinton silt loam, 14 to 18 percent slopes, eroded	35
Mahaska County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	92
Mahaska County, Iowa	98	Huntsville silt loam, 0 to 2 percent slopes	90
Mahaska County, Iowa	122	Sperry silt loam, 0 to 2 percent slopes	33
Mahaska County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Mahaska County, Iowa	131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	62
Mahaska County, Iowa	132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	63
Mahaska County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	79
Mahaska County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	78
Mahaska County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	70
Mahaska County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	82
Mahaska County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	74

Mahaska County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Mahaska County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	38
Mahaska County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	44
Mahaska County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	34
Mahaska County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	18
Mahaska County, Iowa	208	Landes fine sandy loam, 0 to 2 percent slopes	45
Mahaska County, Iowa	210G	Boone fine sandy loam, 18 to 40 percent slopes	5
Mahaska County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Mahaska County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	76
Mahaska County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	46
Mahaska County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	43
Mahaska County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	17
Mahaska County, Iowa	248	Zook silty clay loam, depressional, 0 to 1 percent slopes	56
Mahaska County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes	70
Mahaska County, Iowa	270	Spillville loam, sandy substratum, 0 to 2 percent slopes	79
Mahaska County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	89
Mahaska County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	80
Mahaska County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Mahaska County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Mahaska County, Iowa	280B	Mahaska silty clay loam, 2 to 5 percent slopes	89
Mahaska County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Mahaska County, Iowa	281C	Otley silty clay loam, 5 to 9 percent slopes	85
Mahaska County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Mahaska County, Iowa	281D	Otley silty clay loam, 9 to 14 percent slopes	59
Mahaska County, Iowa	281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	54
Mahaska County, Iowa	284	Flagler fine sandy loam, 0 to 2 percent slopes	55
Mahaska County, Iowa	293C2	Chelsea-Clinton complex, 5 to 9 percent slopes, moderately eroded	39
Mahaska County, Iowa	293D2	Chelsea-Clinton complex, 9 to 14 percent slopes, moderately eroded	27
Mahaska County, Iowa	293E2	Chelsea-Clinton complex, 14 to 18 percent slopes, moderately eroded	21
Mahaska County, Iowa	315	Nodaway-Alluvial land complex, 0 to 2 percent slopes	5
Mahaska County, Iowa	354	Aquolls, 0 to 1 percent slopes, channeled, ponded	5
Mahaska County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Mahaska County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Mahaska County, Iowa	364C2	Grundy silty clay loam, 5 to 9 percent slopes, moderately eroded	63

Mahaska County, Iowa	412G	Sogn silt loam, 18 to 40 percent slopes	8
Mahaska County, Iowa	422	Amana silty clay loam, 0 to 2 percent slopes	92
Mahaska County, Iowa	424D2	Lindley-Keswick complex, 9 to 14 percent slopes, moderately eroded	26
Mahaska County, Iowa	424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	19
Mahaska County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Mahaska County, Iowa	442C2	Sparta-Otley complex, 5 to 9 percent slopes, moderately eroded	53
Mahaska County, Iowa	442D2	Sparta-Otley complex, 9 to 14 percent slopes, moderately eroded	30
Mahaska County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	50
Mahaska County, Iowa	451E2	Caleb loam, 14 to 18 percent slopes, moderately eroded	38
Mahaska County, Iowa	451F2	Caleb loam, 18 to 25 percent slopes, moderately eroded	22
Mahaska County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	80
Mahaska County, Iowa	467	Radford silt loam, 0 to 2 percent slopes	78
Mahaska County, Iowa	485	Spillville loam, 0 to 2 percent slopes	86
Mahaska County, Iowa	489	Ossian silt loam, 0 to 2 percent slopes	87
Mahaska County, Iowa	502	Mine pits and dumps	
Mahaska County, Iowa	570B	Nira silty clay loam, 2 to 5 percent slopes	81
Mahaska County, Iowa	570C	Nira silty clay loam, 5 to 9 percent slopes	76
Mahaska County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	72
Mahaska County, Iowa	571B	Hedrick silt loam, 2 to 5 percent slopes	85
Mahaska County, Iowa	571C	Hedrick silt loam, 5 to 9 percent slopes	80
Mahaska County, Iowa	571C2	Hedrick silt loam, 5 to 9 percent slopes, moderately eroded	77
Mahaska County, Iowa	571D2	Hedrick silt loam, 9 to 14 percent slopes, moderately eroded	51
Mahaska County, Iowa	571E2	Hedrick silt loam, 14 to 18 percent slopes, moderately eroded	39
Mahaska County, Iowa	663D2	Seaton silt loam, 9 to 14 percent slopes, moderately eroded	46
Mahaska County, Iowa	663E2	Seaton silt loam, 14 to 18 percent slopes, moderately eroded	35
Mahaska County, Iowa	663F2	Seaton silt loam, 18 to 25 percent slopes, moderately eroded	18
Mahaska County, Iowa	687	Watkins silt loam, 0 to 2 percent slopes	95
Mahaska County, Iowa	687B	Watkins silt loam, 2 to 5 percent slopes	90
Mahaska County, Iowa	716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	78
Mahaska County, Iowa	792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	24
Mahaska County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	5
Mahaska County, Iowa	822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	39
Mahaska County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	12
Mahaska County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	30

Mahaska County, Iowa	993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	21
Mahaska County, Iowa	1313D	Munterville silt loam, 9 to 14 percent slopes	35
Mahaska County, Iowa	1313E	Munterville silt loam, 14 to 18 percent slopes	24
Mahaska County, Iowa	1313F	Munterville silt loam, 18 to 25 percent slopes	7
Mahaska County, Iowa	5010	Sand & gravel, borrow pits	
Mahaska County, Iowa	5030	PITS, LIMESTONE QUARRY	
Mahaska County, Iowa	5040	UDORTHENTS, LOAMY	5
Mahaska County, Iowa	AW	Animal waste lagoons	
Mahaska County, Iowa	C220	Nodaway silt loam, channeled, 0 to 2 percent slopes	5
Mahaska County, Iowa	C422	Amana complex, channeled, 0 to 2 percent slopes	5
Mahaska County, Iowa	INT	Intermittent Water	
Mahaska County, Iowa	SL	Sewage Lagoon	
Mahaska County, Iowa	T75	Givin silt loam, benches, 1 to 3 percent slopes	80
Mahaska County, Iowa	T76B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Mahaska County, Iowa	T76C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, eroded	77
Mahaska County, Iowa	T162B	Downs silt loam, benches, 2 to 5 percent slopes	90
Mahaska County, Iowa	T279	Taintor silty clay loam, terrace, 0 to 2 percent slopes	83
Mahaska County, Iowa	T280	Mahaska silty clay loam, terrace, 0 to 2 percent slopes	94
Mahaska County, Iowa	T281B	Otley silty clay loam, terrace, 2 to 5 percent slopes	91
Mahaska County, Iowa	T281C2	Otley silty clay loam, terrace, 5 to 9 percent slopes, eroded	83
Mahaska County, Iowa	W	Water	
Marion County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Marion County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Marion County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	78
Marion County, Iowa	13B	Nodaway-Vesser silt loams, 2 to 5 percent slopes	79
Marion County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	45
Marion County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	40
Marion County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	78
Marion County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Marion County, Iowa	53	Riverwash	24
Marion County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	69
Marion County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	69
Marion County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	10
Marion County, Iowa	63E2	Chelsea loamy fine sand, 9 to 18 percent slopes, moderately eroded	5

Marion County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	33
Marion County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	24
Marion County, Iowa	65E3	Lindley clay loam, 14 to 18 percent slopes, severely eroded	14
Marion County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	6
Marion County, Iowa	69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	72
Marion County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	84
Marion County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Marion County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Marion County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Marion County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Marion County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Marion County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Marion County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Marion County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	35
Marion County, Iowa	94D2	Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded	38
Marion County, Iowa	98	Huntsville silt loam, 0 to 2 percent slopes	92
Marion County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Marion County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Marion County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Marion County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Marion County, Iowa	130	Belinda silt loam, 0 to 2 percent slopes	76
Marion County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Marion County, Iowa	131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	62
Marion County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	70
Marion County, Iowa	132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	62
Marion County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Marion County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	78
Marion County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	69
Marion County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Marion County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Marion County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Marion County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Marion County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	74
Marion County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50

Marion County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	38
Marion County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	20
Marion County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	47
Marion County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	35
Marion County, Iowa	179F	Gara loam, 18 to 25 percent slopes	20
Marion County, Iowa	185D	Bauer silt loam, 9 to 14 percent slopes	28
Marion County, Iowa	185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	13
Marion County, Iowa	185E2	Bauer silt loam, 14 to 18 percent slopes, moderately eroded	5
Marion County, Iowa	208	Landes loam, 0 to 2 percent slopes	37
Marion County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Marion County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	82
Marion County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Marion County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Marion County, Iowa	230C	Clearfield-Arispe silty clay loams, 5 to 9 percent slopes	70
Marion County, Iowa	230C2	Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded	67
Marion County, Iowa	248	Wabash silty clay loam, 0 to 2 percent slopes	54
Marion County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Marion County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Marion County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Marion County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Marion County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Marion County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Marion County, Iowa	281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	54
Marion County, Iowa	315	Alluvial land-Landes complex, 0 to 2 percent slopes	21
Marion County, Iowa	354	Aquolls, 0 to 1 percent slopes, channeled, ponded	5
Marion County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Marion County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Marion County, Iowa	368	Macksburg silty clay loam, 0 to 2 percent slopes	94
Marion County, Iowa	368B	Macksburg silty clay loam, 2 to 5 percent slopes	89
Marion County, Iowa	369	Winterset silty clay loam, 0 to 2 percent slopes	86
Marion County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Marion County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	86
Marion County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	82
Marion County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	58

Marion County, Iowa	373E	Tallula-Downs silt loams, 12 to 20 percent slopes	43
Marion County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	88
Marion County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	63
Marion County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Marion County, Iowa	478G	Munterville-Rock outcrop complex, 25 to 60 percent slopes	5
Marion County, Iowa	485	Spillville loam, 0 to 2 percent slopes	89
Marion County, Iowa	570B	Nira silty clay loam, 2 to 5 percent slopes	80
Marion County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	72
Marion County, Iowa	716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	78
Marion County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	10
Marion County, Iowa	831B	Pershing silt loam, benches, 2 to 5 percent slopes	72
Marion County, Iowa	870B	Sharpsburg silty clay loam, benches, 2 to 5 percent slopes	91
Marion County, Iowa	870C	Sharpsburg silty clay loam, benches, 5 to 9 percent slopes	86
Marion County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Marion County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	34
Marion County, Iowa	993E2	Gara-Armstrong complex, 14 to 18 percent slopes, moderately eroded	23
Marion County, Iowa	1075	Givin silt loam, benches, 0 to 2 percent slopes	84
Marion County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	5
Marion County, Iowa	1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	34
Marion County, Iowa	1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	22
Marion County, Iowa	1313F2	Munterville silt loam, 18 to 25 percent slopes, moderately eroded	5
Marion County, Iowa	1315	Alluvial land-Landes complex, channeled, 0 to 2 percent slopes	5
Marion County, Iowa	1316	Alluvial land, wet, 0 to 2 percent slopes	5
Marion County, Iowa	1368	Macksburg silty clay loam, benches, 0 to 2 percent slopes	94
Marion County, Iowa	1716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, channeled, frequently flooded	11
Marion County, Iowa	5010	Pits, Sand, and Gravel	
Marion County, Iowa	5020G	Strip mine spoils, 25 to 80 percent slopes	
Marion County, Iowa	5030	Pits, limetone quarries	
Marion County, Iowa	5040	Cut and fill land	5
Marion County, Iowa	5053	Psammaquents, 0 to 2 percent slopes, frequently flooded	5
Marion County, Iowa	AW	Animal waste lagoon	
Marion County, Iowa	BW	Built wetland	
Marion County, Iowa	INT	Intermittent water	
Marion County, Iowa	SL	Sewage lagoon	

Marion County, Iowa	W	Water	
Marshall County, Iowa	5B	Ackmore-Colo complex, 2 to 5 percent slopes	77
Marshall County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Marshall County, Iowa	7	Wiota silty clay loam, 1 to 3 percent slopes	95
Marshall County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Marshall County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Marshall County, Iowa	11B	Colo-Ely complex, 2 to 5 percent slopes	82
Marshall County, Iowa	20C2	Killduff silty clay loam, 5 to 9 percent slopes, moderately eroded	81
Marshall County, Iowa	20D2	Killduff silty clay loam, 9 to 14 percent slopes, moderately eroded	56
Marshall County, Iowa	20D3	Killduff silty clay loam, 9 to 14 percent slopes, severely eroded	51
Marshall County, Iowa	20E2	Killduff silty clay loam, 14 to 18 percent slopes, moderately eroded	45
Marshall County, Iowa	20E3	Killduff silty clay loam, 14 to 18 percent slopes, severely eroded	39
Marshall County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	48
Marshall County, Iowa	24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	41
Marshall County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	37
Marshall County, Iowa	24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	30
Marshall County, Iowa	24F2	Shelby loam, 18 to 25 percent slopes, moderately eroded	21
Marshall County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	42
Marshall County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	34
Marshall County, Iowa	41D	Sparta loamy fine sand, 9 to 14 percent slopes	8
Marshall County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	77
Marshall County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	73
Marshall County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	62
Marshall County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	35
Marshall County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	13
Marshall County, Iowa	63E	Chelsea loamy fine sand, 9 to 18 percent slopes	7
Marshall County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	13
Marshall County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Marshall County, Iowa	88	Nevin silty clay loam, 1 to 3 percent slopes	95
Marshall County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	38
Marshall County, Iowa	93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately erode	31
Marshall County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	90
Marshall County, Iowa	119	Muscatine silty clay loam, 1 to 3 percent slopes	92
Marshall County, Iowa	120	Tama silty clay loam, 0 to 2 percent slopes	100

Marshall County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Marshall County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	90
Marshall County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	81
Marshall County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Marshall County, Iowa	120E2	Tama silty clay loam, 14 to 18 percent slopes, moderately erode	49
Marshall County, Iowa	122	Sperry silt loam, 0 to 2 percent slopes	39
Marshall County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Marshall County, Iowa	133+	Colo silt loam overwash, 0 to 2 percent slopes	74
Marshall County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	73
Marshall County, Iowa	135	Coland silty clay loam, 0 to 2 percent slopes	73
Marshall County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	56
Marshall County, Iowa	138E2	Clarion loam, 14 to 18 percent slopes, moderately eroded	44
Marshall County, Iowa	150	Hanska loam, 0 to 2 percent slopes	55
Marshall County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	87
Marshall County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	82
Marshall County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	79
Marshall County, Iowa	162D	Downs silt loam, 9 to 14 percent slopes	60
Marshall County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	57
Marshall County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	42
Marshall County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Marshall County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Marshall County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	54
Marshall County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Marshall County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	28
Marshall County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Marshall County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	45
Marshall County, Iowa	175D2	Dickinson fine sandy loam, 9 to 14 percent slopes, moderately eroded	20
Marshall County, Iowa	177	Saude loam, 1 to 3 percent slopes	60
Marshall County, Iowa	177C2	Saude loam, 5 to 9 percent slopes, moderately eroded	45
Marshall County, Iowa	178	Waukee loam, 1 to 3 percent slopes	78
Marshall County, Iowa	179E	Gara loam, 14 to 18 percent slopes	35
Marshall County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	32
Marshall County, Iowa	179F	Gara loam, 18 to 25 percent slopes	19
Marshall County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	15

Marshall County, Iowa	201B	Coland-Terril complex, 2 to 5 percent slopes	75
Marshall County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	80
Marshall County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	23
Marshall County, Iowa	236D2	Lester loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	50
Marshall County, Iowa	236F	Lester loam, Bemis moraine, 16 to 22 percent slopes	36
Marshall County, Iowa	323C	Terril loam, sandy substratum, 5 to 9 percent slopes	75
Marshall County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	90
Marshall County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Marshall County, Iowa	377D2	Dinsdale silty clay loam, 9 to 14 percent slopes, moderately eroded	62
Marshall County, Iowa	420B	Tama silty clay loam, benches, 2 to 5 percent slopes	94
Marshall County, Iowa	420C2	Tama silty clay loam, benches, 5 to 9 percent slopes, moderatel eroded	87
Marshall County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	88
Marshall County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	64
Marshall County, Iowa	442B	Dickinson-Sparta-Tama complex, 2 to 5 percent slopes	57
Marshall County, Iowa	442C2	Dickinson-Sparta-Tama complex, 5 to 12 percent slopes, moderately eroded	35
Marshall County, Iowa	442E2	Dickinson-Sparta-Tama complex, 12 to 18 percent slopes, moderately eroded	16
Marshall County, Iowa	462B	Downs silt loam, benches, 2 to 5 percent slopes	90
Marshall County, Iowa	484	Lawson silty clay loam, 0 to 2 percent slopes	84
Marshall County, Iowa	485	Spillville loam, 0 to 2 percent slopes	85
Marshall County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Marshall County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes	77
Marshall County, Iowa	595	Harpster silty clay loam, 0 to 2 percent slopes	76
Marshall County, Iowa	683C2	Liscomb loam, 5 to 9 percent slopes, eroded	83
Marshall County, Iowa	683D	Liscomb loam, 9 to 14 percent slopes	58
Marshall County, Iowa	683D2	Liscomb loam, 9 to 14 percent slopes, eroded	61
Marshall County, Iowa	683E	Liscomb loam, 14 to 18 percent slopes	46
Marshall County, Iowa	683E2	Liscomb loam, 14 to 18 percent slopes, eroded	43
Marshall County, Iowa	688	Koszta silt loam, 1 to 3 percent slopes	89
Marshall County, Iowa	1133	Colo silty clay loam, channeled, 0 to 2 percent slopes	5
Marshall County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	25
Marshall County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Marshall County, Iowa	1485	Spillville loam, channeled, 0 to 2 percent slopes	41
Marshall County, Iowa	1936	Colo-Hanlon-Lawson complex, channeled, 0 to 2 percent slopes	20
Marshall County, Iowa	4011B	Colo-Ely-Urban land complex, 2 to 5 percent slopes	5

Marshall County, Iowa	4119	Muscatine-Urban land complex, 1 to 3 percent slopes	5
Marshall County, Iowa	4120B	Tama-Urban land complex, 2 to 5 percent slopes	5
Marshall County, Iowa	4120C	Tama-Urban land complex, 5 to 9 percent slopes	5
Marshall County, Iowa	4133	Colo-Urban land complex, 0 to 2 percent slopes	5
Marshall County, Iowa	5010	Pits, Sand, and Gravel	
Marshall County, Iowa	5030	Pits, limestone quarry	
Marshall County, Iowa	5040	Loamy orthents	5
Marshall County, Iowa	AW	Animal waste lagoon	
Marshall County, Iowa	BW	Built wetland	
Marshall County, Iowa	INT	Intermittent water	
Marshall County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Marshall County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Marshall County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Marshall County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Marshall County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Marshall County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Marshall County, Iowa	L236C	Lester loam, Bemis moraine, 6 to 10 percent slopes	81
Marshall County, Iowa	L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	77
Marshall County, Iowa	SL	Sewage lagoon	
Marshall County, Iowa	W	Water	
Mills County, Iowa	1C	Ida silt loam, 5 to 9 percent slopes	62
Mills County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	52
Mills County, Iowa	1D	Ida silt loam, 9 to 14 percent slopes	36
Mills County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	26
Mills County, Iowa	1E	Ida silt loam, 14 to 20 percent slopes	21
Mills County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	11
Mills County, Iowa	1F	Ida silt loam, 20 to 30 percent slopes	5
Mills County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	5
Mills County, Iowa	2G	Hamburg-Ida silt loams, 30 to 75 percent slopes	7
Mills County, Iowa	3E	Castana silt loam, 9 to 20 percent slopes	45
Mills County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	92
Mills County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Mills County, Iowa	9	Marshall silty clay loam, 0 to 2 percent slopes	98
Mills County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95

Mills County, Iowa	9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Mills County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Mills County, Iowa	9D	Marshall silty clay loam, 9 to 14 percent slopes	64
Mills County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Mills County, Iowa	9D3	Marshall silty clay loam, 9 to 14 percent slopes, severely eroded	54
Mills County, Iowa	10B	Monona silt loam, 2 to 5 percent slopes	95
Mills County, Iowa	10C	Monona silt loam, 5 to 9 percent slopes	90
Mills County, Iowa	10C2	Monona silt loam, 5 to 9 percent slopes, moderately eroded	87
Mills County, Iowa	10D	Monona silt loam, 9 to 14 percent slopes	64
Mills County, Iowa	10D2	Monona silt loam, 9 to 14 percent slopes, moderately eroded	61
Mills County, Iowa	10D3	Monona silt loam, 9 to 14 percent slopes, severely eroded	54
Mills County, Iowa	10E	Monona silt loam, 14 to 20 percent slopes	49
Mills County, Iowa	10E2	Monona silt loam, 14 to 20 percent slopes, moderately eroded	46
Mills County, Iowa	10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	39
Mills County, Iowa	10F2	Monona silt loam, 20 to 30 percent slopes, moderately eroded	22
Mills County, Iowa	11B	Colo-Judson silty clay loams, 2 to 5 percent slopes	83
Mills County, Iowa	12B	Napier silt loam, 2 to 5 percent slopes	94
Mills County, Iowa	12C	Napier silt loam, 5 to 9 percent slopes	89
Mills County, Iowa	22C2	Dow silt loam, 5 to 9 percent slopes, moderately eroded	59
Mills County, Iowa	22D2	Dow silt loam, 9 to 14 percent slopes, moderately eroded	33
Mills County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	50
Mills County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	39
Mills County, Iowa	33D	Steinauer clay loam, 11 to 18 percent slopes	25
Mills County, Iowa	36	Salix silty clay loam, 0 to 2 percent slopes	97
Mills County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	74
Mills County, Iowa	44	Blencoe silty clay, 0 to 2 percent slopes	87
Mills County, Iowa	46	Keg silt loam, 0 to 2 percent slopes	98
Mills County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Mills County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	66
Mills County, Iowa	60D2	Malvern silty clay loam, 9 to 14 percent slopes, moderately eroded	32
Mills County, Iowa	66	Luton silty clay, 0 to 2 percent slopes	55
Mills County, Iowa	66+	Luton silt loam, overwash, 0 to 2 percent slopes	54
Mills County, Iowa	67	Woodbury silty clay, 0 to 2 percent slopes	67
Mills County, Iowa	70	McPaul silt loam, 0 to 2 percent slopes	72

Mills County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	94
Mills County, Iowa	93D2	Shelby-Adair clay loams, 9 to 14 percent slopes, moderately eroded	33
Mills County, Iowa	99C	Exira silty clay loam, 5 to 9 percent slopes	90
Mills County, Iowa	99C2	Exira silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Mills County, Iowa	99D	Exira silty clay loam, 9 to 14 percent slopes	64
Mills County, Iowa	99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Mills County, Iowa	99D3	Exira silty clay loam, 9 to 14 percent slopes, severely eroded	54
Mills County, Iowa	99E2	Exira silty clay loam, 14 to 20 percent slopes, moderately eroded	46
Mills County, Iowa	112C2	Strahan silt loam, 5 to 9 percent slopes, moderately eroded	59
Mills County, Iowa	112D2	Strahan silt loam, 9 to 14 percent slopes, moderately eroded	33
Mills County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	76
Mills County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	75
Mills County, Iowa	137	Haynie silt loam, 0 to 2 percent slopes	71
Mills County, Iowa	144	Blake silty clay loam, 0 to 2 percent slopes	92
Mills County, Iowa	146	Onawa silty clay, 0 to 2 percent slopes	79
Mills County, Iowa	149	Modale silt loam, 0 to 2 percent slopes	69
Mills County, Iowa	156	Albaton silty clay, 0 to 2 percent slopes	49
Mills County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Mills County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	91
Mills County, Iowa	212+	Kennebec silt loam, overwash, 0 to 2 percent slopes	92
Mills County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	82
Mills County, Iowa	234	Nishna silty clay loam, 0 to 2 percent slopes	61
Mills County, Iowa	237	Sarpy loamy fine sand, 1 to 3 percent slopes	7
Mills County, Iowa	238	Sarpy fine sandy loam, 0 to 2 percent slopes	9
Mills County, Iowa	244	Blend silty clay, 0 to 2 percent slopes	74
Mills County, Iowa	255	Cooper silty clay loam, 0 to 2 percent slopes	84
Mills County, Iowa	275	Moville silt loam, 0 to 2 percent slopes	69
Mills County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Mills County, Iowa	436	Lakeport silty clay loam, 0 to 2 percent slopes	86
Mills County, Iowa	509	Marshall silty clay loam, terrace, 0 to 2 percent slopes	99
Mills County, Iowa	509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Mills County, Iowa	509C	Marshall silty clay loam, terrace, 5 to 9 percent slopes	90
Mills County, Iowa	509C2	Marshall silty clay loam, terrace, 5 to 9 percent slopes, eroded	88
Mills County, Iowa	510B	Monona silt loam, benches, 2 to 5 percent slopes	95

Mills County, Iowa	514	Grable silt loam, 0 to 2 percent slopes	43
Mills County, Iowa	515	Percival silty clay, 0 to 2 percent slopes	50
Mills County, Iowa	516	Vore silty clay loam, 0 to 2 percent slopes	54
Mills County, Iowa	555	Percival silty clay, dark surface, 0 to 2 percent slopes	52
Mills County, Iowa	636	Buckney fine sandy loam, 0 to 2 percent slopes	34
Mills County, Iowa	670	Rawles silt loam, 0 to 2 percent slopes	82
Mills County, Iowa	717	Napier-Gullied land complex, 2 to 10 percent slopes	51
Mills County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	64
Mills County, Iowa	849	Kenmoor loamy fine sand, 0 to 2 percent slopes	30
Mills County, Iowa	1233	Corley silt loam, 0 to 1 percent slopes	64
Mills County, Iowa	1299	Minden silty clay loam, 0 to 2 percent slopes	94
Mills County, Iowa	5030	Pits and Dumps, quarries	
Mills County, Iowa	5040	Udorthents, loamy	5
Mills County, Iowa	AW	Animal waste lagoon	
Mills County, Iowa	BW	Built wetland	
Mills County, Iowa	INT	Intermittent water	
Mills County, Iowa	SL	Sewage lagoon	
Mills County, Iowa	W	Water	
Mitchell County, Iowa	27	Terril loam, 0 to 2 percent slopes	95
Mitchell County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Mitchell County, Iowa	83	Kenyon loam, 0 to 2 percent slopes	96
Mitchell County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Mitchell County, Iowa	83C	Kenyon loam, 5 to 9 percent slopes	85
Mitchell County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Mitchell County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Mitchell County, Iowa	96	Turlin silt loam, 0 to 2 percent slopes	90
Mitchell County, Iowa	98	Huntsville silt loam, 0 to 2 percent slopes	92
Mitchell County, Iowa	98B	Huntsville silt loam, 2 to 5 percent slopes	87
Mitchell County, Iowa	104B	Rockton silt loam, moderately deep, 2 to 5 percent slopes	53
Mitchell County, Iowa	110	Lamont fine sandy loam, 0 to 2 percent slopes	57
Mitchell County, Iowa	110B	Lamont fine sandy loam, 2 to 5 percent slopes	52
Mitchell County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	47
Mitchell County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Mitchell County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100

Mitchell County, Iowa	120	Tama silty clay loam, 0 to 2 percent slopes	99
Mitchell County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	94
Mitchell County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Mitchell County, Iowa	135	Coland silty clay loam, 0 to 2 percent slopes	75
Mitchell County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Mitchell County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Mitchell County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Mitchell County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Mitchell County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	75
Mitchell County, Iowa	171	Bassett loam, 0 to 2 percent slopes	91
Mitchell County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Mitchell County, Iowa	171C	Bassett loam, 5 to 9 percent slopes	80
Mitchell County, Iowa	171C2	Bassett loam, 5 to 9 percent slopes, eroded	77
Mitchell County, Iowa	174B	Bolan Loam, 2 to 5 percent slopes	64
Mitchell County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Mitchell County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Mitchell County, Iowa	177	Saude loam, 0 to 2 percent slopes	60
Mitchell County, Iowa	177B	Saude loam, 2 to 5 percent slopes	55
Mitchell County, Iowa	178	Waukee silt loam, 0 to 2 percent slopes	68
Mitchell County, Iowa	178B	Waukee silt loam, 2 to 5 percent slopes	63
Mitchell County, Iowa	183B	Dubuque silt loam, moderately deep, 2 to 5 percent slopes	42
Mitchell County, Iowa	183C	Dubuque silt loam, moderately deep, 5 to 9 percent slopes	37
Mitchell County, Iowa	184	Klinger silty clay loam, 0 to 2 percent slopes	100
Mitchell County, Iowa	188	Kensett silt loam, 0 to 2 percent slopes	58
Mitchell County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Mitchell County, Iowa	205B	Whalan loam, deep, 2 to 5 percent slopes	42
Mitchell County, Iowa	205C	Whalan loam, deep, 5 to 9 percent slopes	37
Mitchell County, Iowa	214B	Rockton loam, moderately deep, 2 to 5 percent slopes	49
Mitchell County, Iowa	214C	Rockton loam, moderately deep, 5 to 9 percent slopes	44
Mitchell County, Iowa	216B	Ripon silt loam, 20 to 30 inches to limestone, 1 to 5 percent slopes	51
Mitchell County, Iowa	217B	Ripon silt loam, 30 to 40 inches to limestone, 1 to 5 percent slopes	58
Mitchell County, Iowa	221	Muck, moderately deep	9
Mitchell County, Iowa	235	Coland-Turlin complex, 0 to 2 percent slopes	81
Mitchell County, Iowa	265	Bixby loam, 0 to 2 percent slopes	45

Mitchell County, Iowa	265B	Bixby loam, 2 to 5 percent slopes	40
Mitchell County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	53
Mitchell County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	51
Mitchell County, Iowa	285	Burkhardt sandy loam, 0 to 3 percent slopes	17
Mitchell County, Iowa	285C	Burkhardt sandy loam, 3 to 9 percent slopes	13
Mitchell County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	90
Mitchell County, Iowa	302B	Coggon loam, 2 to 5 percent slopes	76
Mitchell County, Iowa	303B	Pinicon loam, 1 to 4 percent slopes	80
Mitchell County, Iowa	354	Marsh	5
Mitchell County, Iowa	377	Dinsdale silty clay loam, 0 to 2 percent slopes	100
Mitchell County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Mitchell County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Mitchell County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Mitchell County, Iowa	394	Ostrander loam, 0 to 2 percent slopes	93
Mitchell County, Iowa	394B	Ostrander loam, 2 to 5 percent slopes	88
Mitchell County, Iowa	398	Tripoli silty clay loam, 0 to 2 percent slopes	90
Mitchell County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Mitchell County, Iowa	399B	Readlyn loam, 2 to 5 percent slopes	91
Mitchell County, Iowa	407B	Schley silt loam, 1 to 4 percent slopes	81
Mitchell County, Iowa	412B	Sogn loam, 2 to 5 percent slopes	5
Mitchell County, Iowa	412D	Sogn loam, 5 to 14 percent slopes	5
Mitchell County, Iowa	412G	Sogn loam, 14 to 40 percent slopes	5
Mitchell County, Iowa	471	Oran loam, 0 to 2 percent slopes	86
Mitchell County, Iowa	471B	Oran loam, 2 to 5 percent slopes	81
Mitchell County, Iowa	482	Racine silt loam, 0 to 2 percent slopes	91
Mitchell County, Iowa	482B	Racine silt loam, 2 to 5 percent slopes	86
Mitchell County, Iowa	482C	Racine silt loam, 5 to 9 percent slopes	81
Mitchell County, Iowa	491B	Renova loam, 2 to 5 percent slopes	80
Mitchell County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	90
Mitchell County, Iowa	536	Hanlon sandy loam, 0 to 2 percent slopes	82
Mitchell County, Iowa	575	Dickinson-Ostrander complex, 0 to 2 percent slopes	76
Mitchell County, Iowa	575B	Dickinson-Ostrander complex, 2 to 5 percent slopes	71
Mitchell County, Iowa	610B	Lamont-Renova complex, 2 to 5 percent slopes	68
Mitchell County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53

Mitchell County, Iowa	714	Winneshiek loam, moderately deep, 0 to 2 percent slopes	49
Mitchell County, Iowa	714B	Winneshiek loam, moderately deep, 2 to 5 percent slopes	44
Mitchell County, Iowa	714C	Winneshiek loam, moderately deep, 5 to 9 percent slopes	39
Mitchell County, Iowa	714D	Winneshiek loam, moderately deep, 9 to 14 percent slopes	13
Mitchell County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	76
Mitchell County, Iowa	760	Ansgar silt loam, 0 to 2 percent slopes	85
Mitchell County, Iowa	761	Franklin silt loam, 1 to 3 percent slopes	85
Mitchell County, Iowa	771	Waubeek silt loam, 0 to 2 percent slopes	94
Mitchell County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	89
Mitchell County, Iowa	776	Lilah sandy loam, 0 to 3 percent slopes	8
Mitchell County, Iowa	776C	Lilah sandy loam, 3 to 9 percent slopes	5
Mitchell County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	55
Mitchell County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	50
Mitchell County, Iowa	777C	Wapsie loam, 5 to 9 percent slopes	43
Mitchell County, Iowa	778	Sattre silt loam, 0 to 2 percent slopes	56
Mitchell County, Iowa	781B	Lourdes loam, 2 to 5 percent slopes	76
Mitchell County, Iowa	781C	Lourdes loam, 5 to 9 percent slopes	72
Mitchell County, Iowa	781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	68
Mitchell County, Iowa	782	Donnan silt loam, 0 to 2 percent slopes	67
Mitchell County, Iowa	782B	Donnan silt loam, 2 to 5 percent slopes	62
Mitchell County, Iowa	783B	Cresco loam, 2 to 5 percent slopes	86
Mitchell County, Iowa	783C	Cresco loam, 5 to 9 percent slopes	80
Mitchell County, Iowa	784B	Riceville silt loam, 1 to 4 percent slopes	68
Mitchell County, Iowa	797	Jameston silty clay loam, 0 to 2 percent slopes	73
Mitchell County, Iowa	798B	Protivin loam, 1 to 4 percent slopes	71
Mitchell County, Iowa	804	Ashdale silt loam, 0 to 2 percent slopes	80
Mitchell County, Iowa	804B	Ashdale silt loam, 2 to 5 percent slopes	75
Mitchell County, Iowa	805B	Roseville silt loam, 2 to 5 percent slopes	42
Mitchell County, Iowa	813	Atkinson loam, 0 to 2 percent slopes	76
Mitchell County, Iowa	813B	Atkinson loam, 2 to 5 percent slopes	71
Mitchell County, Iowa	904	Nasset silt loam, 0 to 2 percent slopes	66
Mitchell County, Iowa	904B	Nasset silt loam, 2 to 5 percent slopes	69
Mitchell County, Iowa	913	Waucoma silt loam, 0 to 2 percent slopes	71
Mitchell County, Iowa	913B	Waucoma silt loam, 2 to 5 percent slopes	66

Mitchell County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Mitchell County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Mitchell County, Iowa	1537	Du Page-Shellwood-Calco complex, channeled, 0 to 3 percent slopes	24
Mitchell County, Iowa	1936	Spillville-Hanlon-Coland complex, channeled, 0 to 3 percent slopes	29
Mitchell County, Iowa	5010	Pits, Sand, and Gravel	
Mitchell County, Iowa	5030	Pits, limestone quarry	
Mitchell County, Iowa	5040	Udorthents, loamy	5
Mitchell County, Iowa	5080	Sanitary landfill	5
Mitchell County, Iowa	AW	Animal waste lagoon	
Mitchell County, Iowa	BW	Built wetland	
Mitchell County, Iowa	C235	Coland-Turlin complex, channeled, 0 to 2 percent slopes	24
Mitchell County, Iowa	C315	Alluvial land, channeled	26
Mitchell County, Iowa	INT	Intermittent water	
Mitchell County, Iowa	SL	Sewage lagoon	
Mitchell County, Iowa	W	Water	
Monona County, Iowa	1C	Ida silt loam, 5 to 9 percent slopes	62
Monona County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	53
Monona County, Iowa	1D	Ida silt loam, 9 to 14 percent slopes	38
Monona County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	28
Monona County, Iowa	1E	Ida silt loam, 14 to 20 percent slopes	23
Monona County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	13
Monona County, Iowa	1F	Ida silt loam, 20 to 30 percent slopes	6
Monona County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	6
Monona County, Iowa	1G	Ida silt loam, 30 to 40 percent slopes	6
Monona County, Iowa	2G	Hamburg silt loam, 40 to 75 percent slopes	5
Monona County, Iowa	3D	Castana silt loam, 9 to 14 percent slopes	54
Monona County, Iowa	3E	Castana silt loam, 14 to 20 percent slopes	38
Monona County, Iowa	3F	Castana silt loam, 20 to 30 percent slopes	15
Monona County, Iowa	10B	Monona silt loam, 2 to 5 percent slopes	95
Monona County, Iowa	10C	Monona silt loam, 5 to 9 percent slopes	89
Monona County, Iowa	10C2	Monona silt loam, 5 to 9 percent slopes, moderately eroded	85
Monona County, Iowa	10C3	Monona silt loam, 5 to 9 percent slopes, severely eroded	79
Monona County, Iowa	10D	Monona silt loam, 9 to 14 percent slopes	63
Monona County, Iowa	10D2	Monona silt loam, 9 to 14 percent slopes, moderately eroded	59

Monona County, Iowa	10D3	Monona silt loam, 9 to 14 percent slopes, severely eroded	51
Monona County, Iowa	10E	Monona silt loam, 14 to 20 percent slopes	49
Monona County, Iowa	10E2	Monona silt loam, 14 to 20 percent slopes, moderately eroded	44
Monona County, Iowa	10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	39
Monona County, Iowa	10F	Monona silt loam, 20 to 30 percent slopes	24
Monona County, Iowa	10F2	Monona silt loam, 20 to 30 percent slopes, moderately eroded	21
Monona County, Iowa	10F3	Monona silt loam, 20 to 30 percent slopes, severely eroded	14
Monona County, Iowa	10G	Monona silt loam, 30 to 40 percent slopes	5
Monona County, Iowa	12B	Napier silt loam, 2 to 5 percent slopes	93
Monona County, Iowa	12C	Napier silt loam, 5 to 9 percent slopes	88
Monona County, Iowa	12D	Napier silt loam, 9 to 14 percent slopes	62
Monona County, Iowa	17B	Napier-Kennebec-Colo complex, 0 to 5 percent slopes	86
Monona County, Iowa	33D	Steinauer clay loam, 9 to 14 percent slopes	33
Monona County, Iowa	33E	Steinauer clay loam, 14 to 18 percent slopes	21
Monona County, Iowa	33F	Steinauer clay loam, 18 to 25 percent slopes	6
Monona County, Iowa	33G	Steinauer clay loam, 25 to 40 percent slopes	6
Monona County, Iowa	36	Salix silty clay loam, 0 to 2 percent slopes, rarely flooded	100
Monona County, Iowa	44	Blencoe silt clay, 0 to 2 percent slopes, rarely flooded	87
Monona County, Iowa	46	Keg silt loam, 0 to 2 percent slopes, rarely flooded	100
Monona County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	65
Monona County, Iowa	54+	Zook silt loam, 0 tp 2 percent slopes, occasionally flooded, overwash	65
Monona County, Iowa	66	Luton silty clay, 0 to 2 percent slopes, rarely flooded	57
Monona County, Iowa	66+	Luton silt loam, 0 to 2 percent slopes, rarely flooded, overwash	58
Monona County, Iowa	67	Woodbury silty clay, 0 to 2 percent slopes, rarely flooded	70
Monona County, Iowa	68	Napa silty clay loam, 0 to 2 percent sloeps, rarely flooded	41
Monona County, Iowa	70	McPaul silt loam, 0 to 2 percent slopes, rarely flooded	77
Monona County, Iowa	123	Grantcenter silty clay loam, 0 to 2 percent slopes, rarely flooded	100
Monona County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	74
Monona County, Iowa	133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	74
Monona County, Iowa	137	Haynie silt loam, 0 to 2 percent slopes, rarely flooded	73
Monona County, Iowa	144	Blake silty clay loam, 0 to 2 percent slopes, rarely flooded	98
Monona County, Iowa	145	Onawa silt loam, 0 to 2 percent slopes, rarely flooded	79
Monona County, Iowa	146	Onawa silty clay, 0 to 2 percent slopes, rarely flooded	79
Monona County, Iowa	147	Modale silty clay loam, 0 to 2 percent slopes, rarely flooded	75

Monona County, Iowa	149	Modale silt loam, 0 to 2 percent slopes, rarely flooded	75
Monona County, Iowa	155	Albaton silty clay loam, 0 to 2 percent slopes, rarely flooded	35
Monona County, Iowa	156	Albaton silty clay, 0 to 2 percent slopes, rarely flooded	55
Monona County, Iowa	157	Albaton silt loam, 0 to 2 percent slopes, rarely flooded	35
Monona County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	92
Monona County, Iowa	212+	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	92
Monona County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	82
Monona County, Iowa	234	Nishna silty clay loam, 0 to 2 percent slopes, occasionally flooded	61
Monona County, Iowa	237	Sarpy loamy fine sand, 0 to 2 percent slopes, rarely flooded	11
Monona County, Iowa	237B	Sarpy loamy fine sand, 2 to 5 percent slopes, rarely flooded	6
Monona County, Iowa	244	Blend silty clay, 0 to 2 percent slopes, rarely flooded	81
Monona County, Iowa	255	Cooper silty clay loam, 0 to 2 percent slopes, rarely flooded	85
Monona County, Iowa	257	Uturin silt loam, 0 to 2 percent slopes, occasionally flooded	77
Monona County, Iowa	266	Smithland silty clay loam, 0 to 2 percent sloeps, occasionally flooded	87
Monona County, Iowa	275	Moville silt loam, 0 to 2 percent slopes, rarely flooded	75
Monona County, Iowa	366	Luton silty clay loam, 0 to 1 percent slopes, rarely flooded	58
Monona County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	77
Monona County, Iowa	436	Lakeport silty clay loam, 0 to 2 percent slopes, rarely flooded	88
Monona County, Iowa	446	Burcham silt loam, 0 to 2 percent slopes, rarely flooded	90
Monona County, Iowa	465	Tieville silty clay, 0 to 2 percent slopes, rarely flooded	62
Monona County, Iowa	510B	Monona silt loam, bench, 2 to 5 percent slopes	95
Monona County, Iowa	510C2	Monona silt loam, bench, 5 to 9 percent slopes, moderately eroded	87
Monona County, Iowa	510C3	Monona silt loam, bench, 5 to 9 percent slopes, severely eroded	80
Monona County, Iowa	514	Grable silt loam, 0 to 2 percent slopes, rarely flooded	46
Monona County, Iowa	515	Percival silty clay, 0 to 2 percent slopes, rarely flooded	54
Monona County, Iowa	516	Vore silty clay loam, 0 to 2 percent slopes, rarely flooded	58
Monona County, Iowa	552	Owego silty clay, 0 to 2 percent slopes, rarely flooded	66
Monona County, Iowa	553	Forney silty clay, 0 to 2 percent slopes, rarely flooded	55
Monona County, Iowa	670	Rawles silt loam, 0 to 2 percent slopes, occasionally flooded	82
Monona County, Iowa	717D	Napier-Gullied land complex, 5 to 14 percent slopes	37
Monona County, Iowa	746	Lossing silty clay, 0 to 2 percent slopes, rarely flooded	98
Monona County, Iowa	747	Rodney silty clay, 0 to 2 percent slopes, rarely flooded	83
Monona County, Iowa	748	Hornick silty clay, 0 to 2 percent slopes, rarely flooded	100
Monona County, Iowa	754	Larpenteur silt loam, 0 to 2 percent slopes, rarely flooded	100

Monona County, Iowa	945	Albaton silty clay, depressional, drained, 0 to 1 percent slopes, frequently flooded	5
Monona County, Iowa	946	Albaton silty clay, depressional, undrained, 0 to 1 percent slopes, frequently flooded	5
Monona County, Iowa	1137	Haynie silt loam, 0 to 2 percent slopes, occasionally flooded	72
Monona County, Iowa	1144	Blake silty clay loam, 0 to 2 percent slopes, occasionally flooded	92
Monona County, Iowa	1145	Onawa silt loam, 0 to 2 percent slopes, occasionally flooded	79
Monona County, Iowa	1146	Onawa silty clay, 0 to 2 percent slopes, occasionally flooded	79
Monona County, Iowa	1147	Modale silty clay loam, 0 to 2 percent slopes, occasionally flooded	69
Monona County, Iowa	1150	Modale silt loam, 0 to 2 percent slopes, occasionally flooded	69
Monona County, Iowa	1155	Albaton silty clay loam, 0 to 2 percent slopes, occasionally flooded	29
Monona County, Iowa	1156	Albaton silty clay, 0 to 2 percent slopes, occasionally flooded	49
Monona County, Iowa	1157	Albaton silt loam, 0 to 2 percent slopes, occasionally flooded	29
Monona County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	27
Monona County, Iowa	1237	Sarpy loamy fine sand, 0 to 2 percent slopes, occasionally flooded	9
Monona County, Iowa	1237B	Sarpy loamy fine sand, 2 to 5 percent slopes, occasionally flooded	5
Monona County, Iowa	1514	Grable silt loam, 0 to 2 percent slopes, occasionally flooded	40
Monona County, Iowa	1515	Percival silty clay, 0 to 2 percent slopes, occasionally flooded	48
Monona County, Iowa	1516	Vore silty clay loam, 0 to 2 percent slopes, occasionally flooded	58
Monona County, Iowa	1524	Morconick very fine sandy loam, 0 to 2 percent slopes, occasionally flooded	9
Monona County, Iowa	1525	Scroll silty clay, 0 to 2 percent slopes, occasionally flooded	68
Monona County, Iowa	1526	Scroll silty clay loam, 0 to 2 percent slopes, occasionally flooded	68
Monona County, Iowa	1552	Owego silty clay, 0 to 2 percent slopes, occasionally flooded	68
Monona County, Iowa	1746	Lossing silty clay, 0 to 2 percent slopes, occasionally flooded	92
Monona County, Iowa	1747	Rodney silty clay, 0 to 2 percent slopes, occasionally flooded	77
Monona County, Iowa	1750	Ticonic fine sand, 0 to 2 percent slopes, occasionally flooded	46
Monona County, Iowa	1849	Kenmoor fine sandy loam, 0 to 2 percent slopes, occasionally flooded	29
Monona County, Iowa	5010	Pits, sand and gravel	
Monona County, Iowa	5040	Udorthents, loamy	5
Monona County, Iowa	5044	Fluvaquents, frequently flooded	5
Monona County, Iowa	5045	Aquents, loamy, rarely flooded	5
Monona County, Iowa	5046	Aquents, ponded, rarely flooded	5
Monona County, Iowa	5047	Aquents, ponded, occasionally flooded	5
Monona County, Iowa	5051	Fluvaquents, ponded	5
Monona County, Iowa	5090	Aquents-orthents complex	5
Monona County, Iowa	AW	Animal waste lagoon	

Monona County, Iowa	SL	Sewage lagoon	
Monona County, Iowa	W	Water	
Monroe County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	79
Monroe County, Iowa	13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	82
Monroe County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Monroe County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Monroe County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	48
Monroe County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	40
Monroe County, Iowa	41D	Sparta loamy fine sand, 5 to 14 percent slopes	13
Monroe County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Monroe County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	69
Monroe County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	69
Monroe County, Iowa	58D2	Douds loam, 9 to 14 percent slopes, moderately eroded	45
Monroe County, Iowa	58E2	Douds loam, 14 to 18 percent slopes, moderately eroded	33
Monroe County, Iowa	65D	Lindley loam, 9 to 14 percent slopes	44
Monroe County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	32
Monroe County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	29
Monroe County, Iowa	65G	Lindley loam, 18 to 40 percent slopes	5
Monroe County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Monroe County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Monroe County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Monroe County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	55
Monroe County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Monroe County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Monroe County, Iowa	80D2	Clinton silty clay loam, 9 to 14 percent slopes, eroded	46
Monroe County, Iowa	130	Belinda silt loam, 0 to 2 percent slopes	76
Monroe County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Monroe County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Monroe County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	69
Monroe County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	65
Monroe County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	78
Monroe County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	78
Monroe County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	69
Monroe County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	43

Monroe County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	35
Monroe County, Iowa	179F	Gara loam, 18 to 25 percent slopes	19
Monroe County, Iowa	179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	12
Monroe County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	12
Monroe County, Iowa	211	Edina silt loam, 0 to 1 percent slopes	58
Monroe County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Monroe County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Monroe County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	20
Monroe County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	33
Monroe County, Iowa	223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Monroe County, Iowa	260	Beckwith silt loam, 0 to 2 percent slopes	51
Monroe County, Iowa	263	Okaw silt loam, 0 to 2 percent slopes	52
Monroe County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Monroe County, Iowa	279	Taintor silt loam, 0 to 2 percent slopes	83
Monroe County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Monroe County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Monroe County, Iowa	281C	Otley silty clay loam, 5 to 9 percent slopes	85
Monroe County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Monroe County, Iowa	362	Haig silty clay loam, 0 to 2 percent slopes	83
Monroe County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Monroe County, Iowa	419D2	Vanmeter silty clay loam, 9 to 14 percent slopes, moderately eroded	5
Monroe County, Iowa	419E2	Vanmeter silty clay loam, 14 to 18 percent slopes, moderately eroded	5
Monroe County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	10
Monroe County, Iowa	424E2	Lindley-Keswick loams, 14 to 18 percent slopes, moderately eroded	23
Monroe County, Iowa	425C	Keswick loam, 5 to 9 percent slopes	28
Monroe County, Iowa	425C2	Keswick loam, 5 to 9 percent slopes, moderately eroded	24
Monroe County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	7
Monroe County, Iowa	425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	5
Monroe County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Monroe County, Iowa	452C	Lineville silt loam, 5 to 9 percent slopes	71
Monroe County, Iowa	478G	Munterville-Rock outcrop complex, 14 to 40 percent slopes	5
Monroe County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	87
Monroe County, Iowa	594C2	Galland loam, 5 to 9 percent slopes, moderately eroded	32
Monroe County, Iowa	594D2	Galland loam, 9 to 14 percent slopes, moderately eroded	7

Monroe County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes	88
Monroe County, Iowa	716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	78
Monroe County, Iowa	731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Monroe County, Iowa	731D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	35
Monroe County, Iowa	732C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	56
Monroe County, Iowa	732D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	26
Monroe County, Iowa	792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	24
Monroe County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	5
Monroe County, Iowa	795D	Ashgrove silt loam, 9 to 14 percent slopes	5
Monroe County, Iowa	822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	10
Monroe County, Iowa	832C2	Weller silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	60
Monroe County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Monroe County, Iowa	876C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, eroded	77
Monroe County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	35
Monroe County, Iowa	993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	28
Monroe County, Iowa	1130	Belinda silt loam, benches, 0 to 2 percent slopes	76
Monroe County, Iowa	1131C	Pershing silt loam, benches, 5 to 9 percent slopes	67
Monroe County, Iowa	1279	Taintor silt loam, benches, 0 to 2 percent slopes	86
Monroe County, Iowa	1313D	Munterville silt loam, 9 to 14 percent slopes	35
Monroe County, Iowa	1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	32
Monroe County, Iowa	1313E	Munterville silt loam, 14 to 18 percent slopes	25
Monroe County, Iowa	1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	22
Monroe County, Iowa	1313F	Munterville silt loam, 18 to 25 percent slopes	6
Monroe County, Iowa	5020	Pits and Dumps	
Monroe County, Iowa	5021	Orthents, hilly	5
Monroe County, Iowa	5030	Pits, quarries	
Monroe County, Iowa	5040	Orthents, loamy	5
Monroe County, Iowa	AW	Animal waste lagoon	
Monroe County, Iowa	BW	Built wetland	
Monroe County, Iowa	SL	Sewage lagoon	
Monroe County, Iowa	W	Water	
Montgomery County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Montgomery County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Montgomery County, Iowa	9	Marshall silty clay loam, 0 to 2 percent slopes	98

Montgomery County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Montgomery County, Iowa	9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Montgomery County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Montgomery County, Iowa	9D	Marshall silty clay loam, 9 to 14 percent slopes	64
Montgomery County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Montgomery County, Iowa	11B	Ackmore-Colo-Judson complex, 2 to 5 percent slopes	79
Montgomery County, Iowa	24D	Shelby loam, 9 to 14 percent slopes	51
Montgomery County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	48
Montgomery County, Iowa	24E	Shelby loam, 14 to 18 percent slopes	43
Montgomery County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	40
Montgomery County, Iowa	24F	Shelby loam, 18 to 25 percent slopes	25
Montgomery County, Iowa	33D2	Steinauer clay loam, 9 to 14 percent slopes, moderately eroded	29
Montgomery County, Iowa	33E2	Steinauer clay loam, 14 to 18 percent slopes, moderately eroded	17
Montgomery County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	74
Montgomery County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Montgomery County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	66
Montgomery County, Iowa	60D2	Malvern silty clay loam, 9 to 14 percent slopes, moderately eroded	32
Montgomery County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Montgomery County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	81
Montgomery County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	78
Montgomery County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	55
Montgomery County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	52
Montgomery County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	94
Montgomery County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	35
Montgomery County, Iowa	99C2	Exira silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Montgomery County, Iowa	99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Montgomery County, Iowa	99D3	Exira silty clay loam, 9 to 14 percent slopes, severely eroded	54
Montgomery County, Iowa	99E2	Exira silty clay loam, 14 to 18 percent slopes, moderately eroded	49
Montgomery County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	76
Montgomery County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	74
Montgomery County, Iowa	134	Zook silty clay, 0 to 2 percent slopes	65
Montgomery County, Iowa	175D	Dickinson fine sandy loam, 9 to 14 percent slopes	20
Montgomery County, Iowa	179D	Gara loam, 9 to 14 percent slopes	50
Montgomery County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	47

Montgomery County, Iowa	179E	Gara loam, 14 to 18 percent slopes	38
Montgomery County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	35
Montgomery County, Iowa	179F	Gara loam, 18 to 25 percent slopes	20
Montgomery County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Montgomery County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Montgomery County, Iowa	212+	Kennebec silt loam, overwash, 0 to 2 percent slopes	92
Montgomery County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	82
Montgomery County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	45
Montgomery County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	17
Montgomery County, Iowa	247D2	Shelby, sandy substratum-Hesch, deep-Hesch complex, 9 to 14 percent slopes, moderate	38
Montgomery County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes	72
Montgomery County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Montgomery County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Montgomery County, Iowa	318F2	Clanton silty clay loam, 12 to 20 percent slopes, moderately eroded	12
Montgomery County, Iowa	337D2	Dickman, loamy substratum-Sharpsburg complex, 9 to 14 percent slopes, moderately ero	36
Montgomery County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Montgomery County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	86
Montgomery County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	83
Montgomery County, Iowa	370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	60
Montgomery County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	57
Montgomery County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Montgomery County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Montgomery County, Iowa	509	Marshall silty clay loam, terrace, 0 to 2 percent slopes	99
Montgomery County, Iowa	509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Montgomery County, Iowa	509C2	Marshall silty clay loam, terrace, 5 to 9 percent slopes, eroded	88
Montgomery County, Iowa	517F	Marshall, sandstone substratum-Hesch complex, 14 to 25 percent slopes	22
Montgomery County, Iowa	692D2	Mayberry silty clay loam, 5 to 14 percent slopes, moderately eroded	38
Montgomery County, Iowa	751D2	Northboro silty clay loam, 5 to 14 percent slopes, moderately eroded	62
Montgomery County, Iowa	822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	10
Montgomery County, Iowa	870	Sharpsburg silty clay loam, benches, 0 to 2 percent slopes	96
Montgomery County, Iowa	870B	Sharpsburg silty clay loam, benches, 2 to 5 percent slopes	91
Montgomery County, Iowa	870C2	Sharpsburg silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	83
Montgomery County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	26
Montgomery County, Iowa	1233	Corley silt loam, benches, 0 to 2 percent slopes	62

Montgomery County, Iowa	1299	Minden silty clay loam, benches, 0 to 2 percent slopes	96
Montgomery County, Iowa	1368	Macksburg silty clay loam, benches, 0 to 2 percent slopes	92
Montgomery County, Iowa	5010	Pits, sand and gravel	
Montgomery County, Iowa	5030	Pits, limestone quarries	
Montgomery County, Iowa	5040	Udorthents, loamy	5
Montgomery County, Iowa	AW	Animal waste lagoon	
Montgomery County, Iowa	INT	Intermittent water	
Montgomery County, Iowa	SL	Sewage lagoon	
Montgomery County, Iowa	W	Water	
Muscatine County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	44
Muscatine County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	39
Muscatine County, Iowa	41D	Sparta loamy fine sand, 5 to 14 percent slopes	14
Muscatine County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	75
Muscatine County, Iowa	63B	Chelsea loamy fine sand, 1 to 5 percent slopes	17
Muscatine County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	10
Muscatine County, Iowa	63D	Chelsea loamy fine sand, 9 to 14 percent slopes	5
Muscatine County, Iowa	63E	Chelsea loamy fine sand, 14 to 25 percent slopes	5
Muscatine County, Iowa	63G	Chelsea loamy fine sand, 25 to 45 percent slopes	5
Muscatine County, Iowa	65D2	Lindley loam, 5 to 14 percent slopes, moderately eroded	47
Muscatine County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	29
Muscatine County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	13
Muscatine County, Iowa	65G	Lindley loam, 25 to 50 percent slopes	5
Muscatine County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	91
Muscatine County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	96
Muscatine County, Iowa	120B	Tama silt loam, 2 to 5 percent slopes	95
Muscatine County, Iowa	120B2	Tama silt loam, 2 to 5 percent slopes, moderately eroded	92
Muscatine County, Iowa	120C	Tama silt loam, 5 to 9 percent slopes	90
Muscatine County, Iowa	120C2	Tama silt loam, 5 to 9 percent slopes, moderately eroded	87
Muscatine County, Iowa	120C3	Tama silty clay loam, 5 to 9 percent slopes, severely eroded	80
Muscatine County, Iowa	120D2	Tama silt loam, 9 to 14 percent slopes, moderately eroded	61
Muscatine County, Iowa	120D3	Tama silty clay loam, 9 to 14 percent slopes, severely eroded	54
Muscatine County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	33
Muscatine County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	61
Muscatine County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	69

Muscatine County, Iowa	135B	Coland clay loam, 2 to 5 percent slopes	69
Muscatine County, Iowa	136	Ankeny sandy loam, 0 to 3 percent slopes	72
Muscatine County, Iowa	139	Perks loamy sand, 0 to 3 percent slopes	8
Muscatine County, Iowa	141	Watseka loamy fine sand, 0 to 2 percent slopes	53
Muscatine County, Iowa	160	Walford silt loam, 0 to 2 percent slopes	82
Muscatine County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Muscatine County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	85
Muscatine County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Muscatine County, Iowa	162C3	Downs silty clay loam, 5 to 9 percent slopes, severely eroded	75
Muscatine County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Muscatine County, Iowa	162D3	Downs silty clay loam, 9 to 14 percent slopes, severely eroded	49
Muscatine County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Muscatine County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Muscatine County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Muscatine County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Muscatine County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Muscatine County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Muscatine County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	38
Muscatine County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	22
Muscatine County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Muscatine County, Iowa	164	Traer silt loam, 0 to 2 percent slopes	52
Muscatine County, Iowa	165	Stronghurst silt loam, 0 to 3 percent slopes	81
Muscatine County, Iowa	173	Hoopeston sandy loam, 0 to 2 percent slopes	60
Muscatine County, Iowa	174	Bolan loam, 0 to 2 percent slopes	60
Muscatine County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	55
Muscatine County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Muscatine County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Muscatine County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Muscatine County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	47
Muscatine County, Iowa	179F	Gara loam, 14 to 25 percent slopes	26
Muscatine County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Muscatine County, Iowa	249B	Zwingle silt loam, 2 to 9 percent slopes	53
Muscatine County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	90
Muscatine County, Iowa	291B	Atterberry silt loam, 2 to 5 percent slopes	85

Muscatine County, Iowa	293G	Chelsea-Fayette complex, 25 to 40 percent slopes	8
Muscatine County, Iowa	315	Aquolls, 0 to 2 percent slopes	8
Muscatine County, Iowa	352B	Whittier silt loam, 2 to 5 percent slopes	51
Muscatine County, Iowa	352C	Whittier silt loam, 5 to 9 percent slopes	46
Muscatine County, Iowa	352C2	Whittier silt loam, 5 to 9 percent slopes, moderately eroded	40
Muscatine County, Iowa	352D2	Whittier silt loam, 9 to 14 percent slopes, moderately eroded	15
Muscatine County, Iowa	450B	Pillot silt loam, 2 to 5 percent slopes	63
Muscatine County, Iowa	450C2	Pillot silt loam, 5 to 9 percent slopes, moderately eroded	55
Muscatine County, Iowa	467	Radford silt loam, 0 to 2 percent slopes	79
Muscatine County, Iowa	467B	Radford silt loam, 2 to 5 percent slopes	75
Muscatine County, Iowa	479G	Gale silt loam, 18 to 40 percent slopes	5
Muscatine County, Iowa	480C2	Orwood silt loam, 5 to 9 percent slopes, moderately eroded	74
Muscatine County, Iowa	480D2	Orwood silt loam, 9 to 14 percent slopes, moderately eroded	52
Muscatine County, Iowa	480F2	Orwood silt loam, 14 to 25 percent slopes, moderately eroded	28
Muscatine County, Iowa	481D2	Russell silt loam, 9 to 14 percent slopes, moderately eroded	53
Muscatine County, Iowa	481E2	Russell silt loam, 14 to 18 percent slopes, moderately eroded	38
Muscatine County, Iowa	485	Spillville loam, 0 to 2 percent slopes	88
Muscatine County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	85
Muscatine County, Iowa	488C2	Newvienna silt loam, 5 to 9 percent slopes, moderately eroded	77
Muscatine County, Iowa	488C3	Newvienna silty clay loam, 5 to 9 percent slopes, severely eroded	70
Muscatine County, Iowa	488D2	Newvienna silt loam, 9 to 14 percent slopes, moderately eroded	51
Muscatine County, Iowa	488D3	Newvienna silty clay loam, 9 to 14 percent slopes, severely eroded	44
Muscatine County, Iowa	490	Caneek silt loam, 0 to 2 percent slopes	71
Muscatine County, Iowa	539	Perks sandy loam, 0 to 2 percent slopes	5
Muscatine County, Iowa	566B	Moingona loam, 2 to 5 percent slopes	91
Muscatine County, Iowa	566C	Moingona loam, 5 to 9 percent slopes	86
Muscatine County, Iowa	567B	Moingona variant loam, 2 to 5 percent slopes	83
Muscatine County, Iowa	623C2	Rozetta silt loam, 5 to 9 percent slopes, moderately eroded	76
Muscatine County, Iowa	623D2	Rozetta silt loam, 9 to 14 percent slopes, moderately eroded	50
Muscatine County, Iowa	653	Tuskeego silt loam, sandy substratum, 0 to 2 percent slopes	71
Muscatine County, Iowa	680G	Lindley-Douds-Orwood silt loams, 18 to 40 percent slopes	6
Muscatine County, Iowa	684	Elrick sandy loam, 0 to 2 percent slopes	54
Muscatine County, Iowa	727	Udolpho loam, 32 to 40 inches to sand, 0 to 2 percent slopes	45
Muscatine County, Iowa	753B	Thebes silt loam, 2 to 5 percent slopes	62

Muscatine County, Iowa	753C	Thebes silt loam, 5 to 9 percent slopes	49
Muscatine County, Iowa	753C2	Thebes silt loam, 5 to 9 percent slopes, moderately eroded	46
Muscatine County, Iowa	753D2	Thebes silt loam, 9 to 14 percent slopes, moderately eroded	21
Muscatine County, Iowa	759	Fruitfield coarse sand, 0 to 2 percent slopes	33
Muscatine County, Iowa	759B	Fruitfield coarse sand, 2 to 5 percent slopes	26
Muscatine County, Iowa	763E3	Exette silty clay loam, 14 to 18 percent slopes, severely eroded	39
Muscatine County, Iowa	763F3	Exette silty clay loam, 18 to 25 percent slopes, severely eroded	21
Muscatine County, Iowa	771C2	Waubeek silt loam, 5 to 9 percent slopes, moderately eroded	80
Muscatine County, Iowa	771D2	Waubeek silt loam, 9 to 14 percent slopes, moderately eroded	56
Muscatine County, Iowa	793	Bertrand silt loam, 0 to 3 percent slopes	84
Muscatine County, Iowa	826	Rowley silt loam, 0 to 2 percent slopes	77
Muscatine County, Iowa	916B	Downs silt loam, sandy substratum, 2 to 5 percent slopes	80
Muscatine County, Iowa	916B2	Downs silt loam, sandy substratum, 2 to 5 percent slopes, moderately eroded	77
Muscatine County, Iowa	916C	Downs silt loam, sandy substratum, 5 to 9 percent slopes	75
Muscatine County, Iowa	916C2	Downs silt loam, sandy substratum, 5 to 9 percent slopes, moderately eroded	69
Muscatine County, Iowa	917B	Fayette silt loam, sandy substratum, 2 to 5 percent slopes	74
Muscatine County, Iowa	917C	Fayette silt loam, sandy substratum, 5 to 9 percent slopes	69
Muscatine County, Iowa	917C2	Fayette silt loam, sandy substratum, 5 to 9 percent slopes, moderately eroded	63
Muscatine County, Iowa	917D2	Fayette silt loam, sandy substratum, 9 to 14 percent slopes, moderately eroded	38
Muscatine County, Iowa	920B	Tama silt loam, sandy substratum, 2 to 5 percent slopes	84
Muscatine County, Iowa	920B2	Tama silt loam, sandy substratum, 2 to 5 percent slopes, moderately eroded	80
Muscatine County, Iowa	920C	Tama silt loam, sandy substratum, 5 to 9 percent slopes	79
Muscatine County, Iowa	920C2	Tama silt loam, sandy substratum, 5 to 9 percent slopes, moderately eroded	76
Muscatine County, Iowa	920C3	Tama silty clay loam, sandy substratum, 5 to 9 percent slopes, severely eroded	70
Muscatine County, Iowa	925	Toolesboro sandy loam, 0 to 2 percent slopes	50
Muscatine County, Iowa	930	Orion silt loam, 0 to 3 percent slopes	72
Muscatine County, Iowa	960	Shaffton silt loam, 0 to 2 percent slopes	54
Muscatine County, Iowa	961	Ambraw silty clay loam, 0 to 2 percent slopes	52
Muscatine County, Iowa	963	Elvers silt loam, 0 to 1 percent slopes	5
Muscatine County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	95
Muscatine County, Iowa	977B2	Richwood silt loam, 1 to 4 percent slopes, moderately eroded	92
Muscatine County, Iowa	1043	Bremer silty clay loam, sandy substratum, 0 to 2 percent slopes	68
Muscatine County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Muscatine County, Iowa	1212	Kennebec silt loam, channeled, 0 to 2 percent slopes	5

Muscatine County, Iowa	1313G	Munterville silty clay loam, 18 to 40 percent slopes	5
Muscatine County, Iowa	1490	Caneek silt loam, channeled, 0 to 2 percent slopes	5
Muscatine County, Iowa	1520	Coppock silt loam, sandy substratum, 0 to 2 percent slopes	75
Muscatine County, Iowa	1621	Houghton muck, ponded, 0 to 1 percent slopes	5
Muscatine County, Iowa	1926	Canoe silt loam, sandy substratum, 0 to 2 percent slopes	81
Muscatine County, Iowa	2221	Palms muck, sandy substratum, 0 to 1 percent slopes	28
Muscatine County, Iowa	2226	Elrin loam, 0 to 2 percent slopes	60
Muscatine County, Iowa	2490	Caneek variant loamy sand, 1 to 3 percent slopes	44
Muscatine County, Iowa	2587	Dolbee silt loam, sandy substratum, 0 to 2 percent slopes	84
Muscatine County, Iowa	2636	Radford-Hanlon silt loams, channeled, 0 to 2 percent slopes	5
Muscatine County, Iowa	3133	Colo silty clay loam, rarely flooded, 0 to 2 percent slopes	84
Muscatine County, Iowa	3134	Zook silty clay, 0 to 2 percent slopes	76
Muscatine County, Iowa	3135	Coland clay loam, rarely flooded, 0 to 2 percent slopes	80
Muscatine County, Iowa	3960	Shaffton loam, rarely flooded, 0 to 2 percent slopes	63
Muscatine County, Iowa	3961	Ambraw loam, rarely flooded, 0 to 2 percent slopes	58
Muscatine County, Iowa	4160	Walford-Urban land complex, 0 to 2 percent slopes	5
Muscatine County, Iowa	4162C	Downs-Urban land complex, 2 to 9 percent slopes	5
Muscatine County, Iowa	4163D	Fayette-Urban land complex, 9 to 18 percent slopes	5
Muscatine County, Iowa	4636	Radford-Urban land complex, 0 to 3 percent slopes	5
Muscatine County, Iowa	4759	Fruitfield-Urban land complex, 0 to 2 percent slopes	5
Muscatine County, Iowa	4960	Shaffton-Urban land complex, 0 to 2 percent slopes	5
Muscatine County, Iowa	4977B	Richwood-Urban land complex, 2 to 5 percent slopes	5
Muscatine County, Iowa	5010	Pits	
Muscatine County, Iowa	5040	Orthents, loamy	5
Muscatine County, Iowa	INT	Intermittent water	
Muscatine County, Iowa	SL	Sewage lagoon	
Muscatine County, Iowa	W	Water	
O'Brien County, Iowa	26	Kennebec silty clay loam, 0 to 2 percent slopes	92
O'Brien County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
O'Brien County, Iowa	27C	Terril loam, 5 to 14 percent slopes	82
O'Brien County, Iowa	31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	80
O'Brien County, Iowa	32	Spicer silty clay loam, 0 to 2 percent slopes	94
O'Brien County, Iowa	72B	Estherville loam, 1 to 4 percent slopes	18
O'Brien County, Iowa	72D	Estherville loam, 5 to 14 percent slopes	5

O'Brien County, Iowa	73E	Salida sandy loam, 9 to 18 percent slopes	6
O'Brien County, Iowa	73F	Salida sandy loam, 18 to 40 percent slopes	5
O'Brien County, Iowa	77B	Sac silty clay loam, 2 to 5 percent slopes	91
O'Brien County, Iowa	77C2	Sac silty clay loam, 5 to 9 percent slopes, moderately eroded	82
O'Brien County, Iowa	89B	Sac variant silty clay loam, 2 to 5 percent slopes	95
O'Brien County, Iowa	89C2	Sac variant silty clay loam, 5 to 9 percent slopes, moderately eroded	87
O'Brien County, Iowa	91	Primghar silty clay loam, 0 to 2 percent slopes	99
O'Brien County, Iowa	91B	Primghar silty clay loam, 2 to 4 percent slopes	94
O'Brien County, Iowa	92	Marcus silty clay loam, 0 to 2 percent slopes	94
O'Brien County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
O'Brien County, Iowa	202	Cylinder clay loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	59
O'Brien County, Iowa	203	Cylinder silty clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	59
O'Brien County, Iowa	259	Biscay clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
O'Brien County, Iowa	282	Ransom silty clay loam, 1 to 3 percent slopes	100
O'Brien County, Iowa	310	Galva silty clay loam, 0 to 2 percent slopes	100
O'Brien County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
O'Brien County, Iowa	433D	Storden loam, 9 to 14 percent slopes	39
O'Brien County, Iowa	433E	Storden loam, 14 to 18 percent slopes	31
O'Brien County, Iowa	433F	Storden loam, 18 to 25 percent slopes	8
O'Brien County, Iowa	433G	Storden loam, 25 to 40 percent slopes	5
O'Brien County, Iowa	474B	Bolan loam, 2 to 5 percent slopes	52
O'Brien County, Iowa	474C	Bolan loam, 5 to 14 percent slopes	47
O'Brien County, Iowa	485	Spillville loam, 0 to 2 percent slopes	88
O'Brien County, Iowa	505	Sperry silty clay loam, 0 to 1 percent slopes	33
O'Brien County, Iowa	577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	75
O'Brien County, Iowa	577D	Everly clay loam, 9 to 14 percent slopes	56
O'Brien County, Iowa	639G	Storden-Salida complex, 25 to 40 percent slopes	5
O'Brien County, Iowa	708B	Fairhaven silt loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	54
O'Brien County, Iowa	708C2	Fairhaven silt loam, 24 to 32 inches to sand and gravel, 5 to 9 percent slopes, moderately	46
O'Brien County, Iowa	709	Fairhaven silt loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	59
O'Brien County, Iowa	709B	Fairhaven silt loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	54
O'Brien County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
O'Brien County, Iowa	785	Spillco loam, 0 to 2 percent slopes	84
O'Brien County, Iowa	878B	Ocheyedan loam, 2 to 5 percent slopes	84

O'Brien County, Iowa	1658C	Terril-Colo complex, channeled, 2 to 10 percent slopes	26
O'Brien County, Iowa	1785	Spillco loam, channeled, 0 to 2 percent slopes	32
O'Brien County, Iowa	5010	Pits, gravel	
O'Brien County, Iowa	5040	Udorthents, loamy	5
O'Brien County, Iowa	AW	Animal waste lagoon	
O'Brien County, Iowa	INT	Intermittent water	
O'Brien County, Iowa	P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally floode	82
O'Brien County, Iowa	SL	Sewage lagoon	
O'Brien County, Iowa	W	Water	
Osceola County, Iowa	4	Knoke silty clay loam, 0 to 1 percent slopes	55
Osceola County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	58
Osceola County, Iowa	27B	Terril loam, 2 to 5 percent slopes	89
Osceola County, Iowa	28B	Dickman fine sandy loam, 2 to 5 percent slopes	28
Osceola County, Iowa	28B2	Dickman sandy loam, 2 to 5 percent slopes, moderately eroded	15
Osceola County, Iowa	31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	80
Osceola County, Iowa	32	Spicer silty clay loam, 0 to 2 percent slopes	94
Osceola County, Iowa	48	Knoke mucky silt loam, 0 to 1 percent slopes	55
Osceola County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Osceola County, Iowa	77	Sac silty clay loam, 0 to 2 percent slopes	100
Osceola County, Iowa	77B	Sac silty clay loam, 2 to 5 percent slopes	95
Osceola County, Iowa	77B2	Sac silty clay loam, 2 to 5 percent slopes, moderately eroded	92
Osceola County, Iowa	77C2	Sac silty clay loam, 5 to 9 percent slopes, moderately eroded	86
Osceola County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	56
Osceola County, Iowa	91	Primghar silty clay loam, 0 to 2 percent slopes	100
Osceola County, Iowa	91B	Primghar silty clay loam, 1 to 4 percent slopes	95
Osceola County, Iowa	92	Marcus silty clay loam, 0 to 2 percent slopes	94
Osceola County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Osceola County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Osceola County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Osceola County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	55
Osceola County, Iowa	108B2	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes, moderately ero	52
Osceola County, Iowa	135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	76
Osceola County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Osceola County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84

Osceola County, Iowa	199	Cylinder-Nicollet complex, 0 to 3 percent slopes	72
Osceola County, Iowa	200	Cylinder complex, 0 to 2 percent slopes	59
Osceola County, Iowa	201B	Coland-Terril complex, 2 to 5 percent slopes	77
Osceola County, Iowa	202	Cylinder clay loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Osceola County, Iowa	203	Cylinder clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Osceola County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Osceola County, Iowa	272	Kanaranzi variant loam, 0 to 2 percent slopes	70
Osceola County, Iowa	272B	Kanaranzi variant loam, 2 to 5 percent slopes	65
Osceola County, Iowa	272C2	Kanaranzi variant loam, 5 to 9 percent slopes, moderately erode	60
Osceola County, Iowa	274	Rolfe silty clay loam, 0 to 1 percent slopes	57
Osceola County, Iowa	282	Ransom silty clay loam, 0 to 3 percent slopes	95
Osceola County, Iowa	283B	Dickman-Clarion complex, 2 to 5 percent slopes	59
Osceola County, Iowa	308	Wadena loam, 0 to 2 percent slopes	57
Osceola County, Iowa	308B	Wadena loam, 2 to 5 percent slopes	50
Osceola County, Iowa	309	Allendorf silty clay loam, 0 to 2 percent slopes	63
Osceola County, Iowa	309B	Allendorf silty clay loam, 2 to 5 percent slopes	56
Osceola County, Iowa	310	Galva silty clay loam, 0 to 2 percent slopes	100
Osceola County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
Osceola County, Iowa	311	Galva silty clay loam, stratified substratum, 0 to 2 percent slopes	100
Osceola County, Iowa	311B	Galva silty clay loam, stratified substratum, 2 to 5 percent slopes	91
Osceola County, Iowa	327	Wadena-Augusta Lake-Clarion complex, 0 to 2 percent slopes	75
Osceola County, Iowa	327B	Wadena-Augusta Lake-Clarion complex, 2 to 5 percent slopes	70
Osceola County, Iowa	341C2	Estherville-Pilot Grove complex, 5 to 9 percent slopes, moderately eroded	34
Osceola County, Iowa	346B	Augusta Lake-Estherville complex, 2 to 5 percent slopes	54
Osceola County, Iowa	347B	Augusta Lake loam, 1 to 5 percent slopes	74
Osceola County, Iowa	374B	Okabena silty clay loam, 1 to 5 percent slopes	91
Osceola County, Iowa	387B	Kamrar silty clay loam, 2 to 5 percent slopes	90
Osceola County, Iowa	390	Waldorf silty clay loam, 0 to 2 percent slopes	79
Osceola County, Iowa	396	Letri silty clay loam, calcareous, 0 to 2 percent slopes	89
Osceola County, Iowa	397	Letri silty clay loam, 0 to 2 percent slopes	90
Osceola County, Iowa	433D2	Storden clay loam, 7 to 14 percent slopes, moderately eroded	36
Osceola County, Iowa	433E2	Storden clay loam, 14 to 18 percent slopes, moderately eroded	26
Osceola County, Iowa	433G	Storden clay loam, 18 to 40 percent slopes	5
Osceola County, Iowa	456	Wilmonton silty clay loam, 0 to 3 percent slopes	91

Osceola County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	82
Osceola County, Iowa	557	Talcot-Biscay complex, 0 to 2 percent slopes	65
Osceola County, Iowa	559	Talcot silty clay loam, 0 to 2 percent slopes	54
Osceola County, Iowa	577	Everly clay loam, 0 to 2 percent slopes	96
Osceola County, Iowa	577B	Everly clay loam, 2 to 5 percent slopes	90
Osceola County, Iowa	577B2	Everly clay loam, 2 to 5 percent slopes, moderately eroded	86
Osceola County, Iowa	577C	Everly clay loam, 5 to 9 percent slopes	84
Osceola County, Iowa	577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	81
Osceola County, Iowa	577D2	Everly clay loam, 9 to 14 percent slopes, moderately eroded	55
Osceola County, Iowa	634E2	Belview-Omsrud complex, 14 to 18 percent slopes, moderately eroded	35
Osceola County, Iowa	634G	Belview-Omsrud complex, 18 to 40 percent slopes	8
Osceola County, Iowa	635C2	Belview-Storden complex, 5 to 9 percent slopes, moderately eroded	66
Osceola County, Iowa	638C2	Clarion-Storden complex, 5 to 9 percent slopes, moderately eroded	77
Osceola County, Iowa	638E2	Clarion-Storden complex, 14 to 18 percent slopes, moderately eroded	34
Osceola County, Iowa	655	Crippin loam, 1 to 3 percent slopes	89
Osceola County, Iowa	735	Havelock loam, 0 to 2 percent slopes, occasionally flooded	74
Osceola County, Iowa	744	Revere loam, 0 to 2 percent slopes	77
Osceola County, Iowa	823B	Ridgeport sandy loam, 2 to 5 percent slopes	50
Osceola County, Iowa	823C2	Ridgeport sandy loam, 5 to 9 percent slopes, moderately eroded	44
Osceola County, Iowa	835D2	Omsrud-Storden complex, 9 to 14 percent slopes, moderately eroded	54
Osceola County, Iowa	878B	Ocheyedan loam, 2 to 5 percent slopes	92
Osceola County, Iowa	879	Fostoria loam, 1 to 3 percent slopes	91
Osceola County, Iowa	1511	Blue Earth muck, ponded, 0 to 1 percent slopes	38
Osceola County, Iowa	1707B	Delft-Terril complex, 1 to 5 percent slopes	78
Osceola County, Iowa	2573	Hoopeston variant loam, 0 to 2 percent slopes	75
Osceola County, Iowa	5010	Pits, sand and gravel	
Osceola County, Iowa	5040	Udorthents, loamy	5
Osceola County, Iowa	5049	Aquolls, ponded-Udorthents, loamy, complex, 0 to 2 percent slopes	5
Osceola County, Iowa	AW	Animal waste lagoon	
Osceola County, Iowa	BW	Built wetland	
Osceola County, Iowa	P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally floode	82
Osceola County, Iowa	SL	Sewage lagoon	
Osceola County, Iowa	W	Water	
Page County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94

Page County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Page County, Iowa	9B2	Marshall silty clay loam, 2 to 5 percent slopes, eroded	92
Page County, Iowa	9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Page County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Page County, Iowa	11B	Colo-Judson silty clay loams, 2 to 5 percent slopes	84
Page County, Iowa	24D	Shelby clay loam, 9 to 14 percent slopes	53
Page County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	52
Page County, Iowa	24E	Shelby clay loam, 14 to 18 percent slopes	40
Page County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	40
Page County, Iowa	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	22
Page County, Iowa	41D	Sparta loamy fine sand, 5 to 14 percent slopes	17
Page County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	75
Page County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	64
Page County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	65
Page County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	87
Page County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	82
Page County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	79
Page County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	56
Page County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	53
Page County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Page County, Iowa	93D	Shelby-Adair clay loams, 9 to 14 percent slopes	37
Page County, Iowa	93D2	Shelby-Adair clay loams, 9 to 14 percent slopes, moderately eroded	34
Page County, Iowa	93E2	Shelby-Adair clay loams, 14 to 18 percent slopes, moderately eroded	26
Page County, Iowa	99C	Marshall silty clay loam, mottled subsoil, 5 to 9 percent slope	90
Page County, Iowa	99C2	Marshall silty clay loam, mottled subsoil, 5 to 9 percent slopes, moderately eroded	87
Page County, Iowa	99D	Marshall silty clay loam, mottled subsoil, 9 to 14 percent slopes	61
Page County, Iowa	99D2	Marshall silty clay loam, mottled subsoil, 9 to 14 percent slopes, moderately eroded	58
Page County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	73
Page County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	73
Page County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes	38
Page County, Iowa	179D	Gara loam, 9 to 14 percent slopes	50
Page County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	47
Page County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	35
Page County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	17

Page County, Iowa	179G2	Gara loam, 25 to 40 percent slopes, moderately eroded	5
Page County, Iowa	192C	Adair clay loam, 5 to 9 percent slopes	42
Page County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	39
Page County, Iowa	192D	Adair clay loam, 9 to 14 percent slopes	13
Page County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	13
Page County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Page County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	78
Page County, Iowa	248	Wabash silty clay loam, 0 to 1 percent slopes	38
Page County, Iowa	248+	Wabash silt loam, overwash, 0 to 1 percent slopes	19
Page County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Page County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Page County, Iowa	370	Sharpsburg silty clay loam, 0 to 2 percent slopes	96
Page County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Page County, Iowa	370B2	Sharpsburg silty clay loam, 2 to 5 percent slopes, moderately eroded	88
Page County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	86
Page County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	83
Page County, Iowa	370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	60
Page County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	57
Page County, Iowa	692C2	Mayberry clay loam, 5 to 9 percent slopes, moderately eroded	56
Page County, Iowa	692D	Mayberry clay loam, 9 to 14 percent slopes	33
Page County, Iowa	692D2	Mayberry clay loam, 9 to 14 percent slopes, moderately eroded	30
Page County, Iowa	715	Alluvial land, sandy	5
Page County, Iowa	751C	Northboro silt loam, 5 to 9 percent slopes	85
Page County, Iowa	751C2	Northboro silt loam, 5 to 9 percent slopes, moderately eroded	82
Page County, Iowa	751D	Northboro silt loam, 9 to 14 percent slopes	59
Page County, Iowa	751D2	Northboro silty clay loam, 9 to 14 percent slopes, moderately eroded	56
Page County, Iowa	5010	Pits, sand and gravel	
Page County, Iowa	5020	Dumps, mine	
Page County, Iowa	5040	Udorthents, loamy	5
Page County, Iowa	AW	Animal waste lagoon	
Page County, Iowa	INT	Intermittent water	
Page County, Iowa	SL	Sewage lagoon	
Page County, Iowa	T9	Marshall silty clay loam, terrace, 0 to 2 percent slopes	99
Page County, Iowa	T9B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94

Page County, Iowa	T299	Minden silty clay loam, 0 to 2 percent slopes	96
Page County, Iowa	T368	Macksburg silty clay loam, 0 to 2 percent slopes	94
Page County, Iowa	T369	Winterset silty clay loam, 0 to 2 percent slopes	84
Page County, Iowa	T370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Page County, Iowa	T370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	86
Page County, Iowa	W	Water	
Palo Alto County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	55
Palo Alto County, Iowa	34	Estherville sandy loam, 0 to 2 percent slopes	24
Palo Alto County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	20
Palo Alto County, Iowa	34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately erode	10
Palo Alto County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Palo Alto County, Iowa	62C	Storden loam, 5 to 9 percent slopes	62
Palo Alto County, Iowa	62D	Storden loam, 9 to 14 percent slopes	37
Palo Alto County, Iowa	62E	Storden loam, 14 to 18 percent slopes	25
Palo Alto County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Palo Alto County, Iowa	72	Estherville loam, 0 to 2 percent slopes	23
Palo Alto County, Iowa	72B	Estherville loam, 2 to 5 percent slopes	18
Palo Alto County, Iowa	73C	Salida gravelly sandy loam, 4 to 12 percent slopes	21
Palo Alto County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	55
Palo Alto County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Palo Alto County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Palo Alto County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Palo Alto County, Iowa	133B	Colo silty clay loam, 2 to 4 percent slopes	80
Palo Alto County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Palo Alto County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Palo Alto County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Palo Alto County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	54
Palo Alto County, Iowa	141	Watseka loamy fine sand, 0 to 2 percent slopes	41
Palo Alto County, Iowa	150	Hanska loam, moderately deep, 0 to 2 percent slopes	52
Palo Alto County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes	13
Palo Alto County, Iowa	181B	Clarion-Estherville complex, 2 to 5 percent slopes	55
Palo Alto County, Iowa	181C2	Clarion-Estherville complex, 5 to 9 percent slopes, moderately eroded	49
Palo Alto County, Iowa	203	Cylinder loam, deep, 0 to 2 percent slopes	60
Palo Alto County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30

Palo Alto County, Iowa	224	Linder loam, 0 to 2 percent slopes	56
Palo Alto County, Iowa	253C	Farrar fine sandy loam, 5 to 9 percent slopes	72
Palo Alto County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Palo Alto County, Iowa	274	Rolfe silt loam, 0 to 1 percent slopes	55
Palo Alto County, Iowa	308	Wadena loam, deep, 0 to 3 percent slopes	55
Palo Alto County, Iowa	324	Dickman fine sandy loam, loamy substratum, 0 to 2 percent slope	27
Palo Alto County, Iowa	324B	Dickman fine sandy loam, loamy substratum, 2 to 5 percent slope	22
Palo Alto County, Iowa	339	Truman silt loam, 0 to 2 percent slopes	99
Palo Alto County, Iowa	339B	Truman silt loam, 2 to 6 percent slopes	95
Palo Alto County, Iowa	354	Marsh	9
Palo Alto County, Iowa	390	Waldorf silty clay loam, 0 to 2 percent slopes	70
Palo Alto County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Palo Alto County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89
Palo Alto County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	73
Palo Alto County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Palo Alto County, Iowa	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	64
Palo Alto County, Iowa	559	Talcot clay loam, deep, 0 to 2 percent slopes	53
Palo Alto County, Iowa	585B	Colo-Spillville complex, 2 to 5 percent slopes	77
Palo Alto County, Iowa	638B	Clarion-Storden loams, 2 to 5 percent slopes	80
Palo Alto County, Iowa	639C	Storden-Salida complex, 5 to 9 percent slopes	58
Palo Alto County, Iowa	639D	Storden-Salida complex, 9 to 14 percent slopes	34
Palo Alto County, Iowa	639E	Storden-Salida complex, 14 to 18 percent slopes	28
Palo Alto County, Iowa	655	Crippin loam, 0 to 3 percent slopes	91
Palo Alto County, Iowa	658	Mayer loam, moderately deep, 0 to 2 percent slopes	79
Palo Alto County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Palo Alto County, Iowa	823	Flagler sandy loam, calcareous subsoil variant, 0 to 2 percent slopes	56
Palo Alto County, Iowa	823B	Flagler sandy loam, calcareous subsoil variant, 2 to 5 percent slopes	51
Palo Alto County, Iowa	895	Mayer loam, sandy loam subsoil, 0 to 2 percent slopes	79
Palo Alto County, Iowa	5010	Pits, Sand, and Gravel	
Palo Alto County, Iowa	5040	Orthents, loamy	5
Palo Alto County, Iowa	5080	Orthents, sanitary landfill	5
Palo Alto County, Iowa	AW	Animal waste lagoon	
Palo Alto County, Iowa	BW	Built wetland	
Palo Alto County, Iowa	C485	Spillville loam, channeled, 0 to 2 percent slopes	41

Palo Alto County, Iowa	INT	Intermittent water	
Palo Alto County, Iowa	SL	Sewage lagoon	
Palo Alto County, Iowa	T6	Okoboji silty clay loam, benches, 0 to 1 percent slopes	55
Palo Alto County, Iowa	W	Water	
Plymouth County, Iowa	1B3	Ida silt loam, 2 to 5 percent slopes, severely eroded	57
Plymouth County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	52
Plymouth County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	26
Plymouth County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	12
Plymouth County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	5
Plymouth County, Iowa	1G3	Ida silt loam, 30 to 40 percent slopes, severely eroded	5
Plymouth County, Iowa	2G	Hamburg silt loam, 30 to 75 percent slopes	5
Plymouth County, Iowa	3F	Castana silt loam, 14 to 30 percent slopes	27
Plymouth County, Iowa	10B	Monona silt loam, 2 to 5 percent slopes	95
Plymouth County, Iowa	10C2	Monona silt loam, 5 to 9 percent slopes, moderately eroded	84
Plymouth County, Iowa	10D2	Monona silt loam, 9 to 14 percent slopes, moderately eroded	58
Plymouth County, Iowa	10E2	Monona silt loam, 14 to 20 percent slopes, moderately eroded	43
Plymouth County, Iowa	12C	Napier silt loam, 5 to 9 percent slopes	89
Plymouth County, Iowa	14D	Castana loam, 9 to 14 percent slopes	53
Plymouth County, Iowa	18B	McPaul-Kennebec silt loams, 2 to 5 percent slopes	75
Plymouth County, Iowa	19B	Kennebec-McPaul silt loams, 2 to 5 percent slopes	79
Plymouth County, Iowa	26	Kennebec silty clay loam, 0 to 2 percent slopes	92
Plymouth County, Iowa	28B	Dickman fine sandy loam, 2 to 9 percent slopes	19
Plymouth County, Iowa	33D3	Steinauer clay loam, 9 to 14 percent slopes, severely eroded	22
Plymouth County, Iowa	33E3	Steinauer clay loam, 14 to 18 percent slopes, severely eroded	10
Plymouth County, Iowa	33F3	Steinauer clay loam, 18 to 30 percent slopes, severely eroded	5
Plymouth County, Iowa	36	Salix silty clay loam, 0 to 2 percent slopes	99
Plymouth County, Iowa	66	Luton silty clay, 0 to 1 percent slopes	52
Plymouth County, Iowa	70	McPaul silt loam, 0 to 2 percent slopes	72
Plymouth County, Iowa	91B	Primghar silty clay loam, 2 to 5 percent slopes	95
Plymouth County, Iowa	108B	Wadena loam, 2 to 5 percent slopes	50
Plymouth County, Iowa	114D3	Ida-Wadena complex, 5 to 14 percent slopes, severely eroded	36
Plymouth County, Iowa	116	Graceville silt loam, 0 to 2 percent slopes	65
Plymouth County, Iowa	116B	Graceville silt loam, 2 to 5 percent slopes	60
Plymouth County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74

Plymouth County, Iowa	133+	Colo silt loam, calcareous overwash, 0 to 2 percent slopes	74
Plymouth County, Iowa	149	Modale silt loam, dark subsoil variant, 0 to 2 percent slopes	70
Plymouth County, Iowa	156	Albaton silty clay, 0 to 1 percent slopes	56
Plymouth County, Iowa	170D	Napier-Castana silt loams, 9 to 14 percent slopes	59
Plymouth County, Iowa	189	Omadi silt loam, 0 to 2 percent slopes	79
Plymouth County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Plymouth County, Iowa	212B	Kennebec silt loam, 2 to 5 percent slopes	87
Plymouth County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
Plymouth County, Iowa	317C2	Galva-Wadena complex, 5 to 14 percent slopes, moderately eroded	41
Plymouth County, Iowa	378	Rough broken land	
Plymouth County, Iowa	467	Radford silty clay loam, 0 to 2 percent slopes	79
Plymouth County, Iowa	467B	Radford silty clay loam, 2 to 5 percent slopes	75
Plymouth County, Iowa	478	Steep rock land	5
Plymouth County, Iowa	607	Salix silty clay loam, leached subsoil variant, 0 to 2 percent slopes	99
Plymouth County, Iowa	609	Omadi-Alluvial land complex, 0 to 2 percent slopes	56
Plymouth County, Iowa	717C	Napier-Gullied land complex, 2 to 10 percent slopes	67
Plymouth County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Plymouth County, Iowa	983D	Castana-Gullied land complex, 9 to 14 percent slopes	46
Plymouth County, Iowa	5010	Pits, sand and gravel	
Plymouth County, Iowa	5040	Udorthents, loamy	5
Plymouth County, Iowa	5080	Udorthents, sanitary landfill	5
Plymouth County, Iowa	AW	Animal waste lagoon	
Plymouth County, Iowa	C212	Kennebec silt loam, channeled, 0 to 2 percent slopes	37
Plymouth County, Iowa	INT	Intermittent water	
Plymouth County, Iowa	SL	Sewage lagoon	
Plymouth County, Iowa	T10B	Monona silt loam, benches, 2 to 5 percent slopes	95
Plymouth County, Iowa	W	Lakes and Ponds	
Pocahontas County, Iowa	4	Knoke silty clay loam, 0 to 1 percent slopes	55
Pocahontas County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	55
Pocahontas County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Pocahontas County, Iowa	34	Estherville sandy loam, 0 to 2 percent slopes	23
Pocahontas County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	18
Pocahontas County, Iowa	34C2	Estherville sandy loam, 5 to 9 percent slopes, moderately eroded	10
Pocahontas County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38

Pocahontas County, Iowa	48	Knoke mucky silt loam, 0 to 1 percent slopes	55
Pocahontas County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Pocahontas County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	59
Pocahontas County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	34
Pocahontas County, Iowa	62E	Storden loam, 14 to 18 percent slopes	25
Pocahontas County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Pocahontas County, Iowa	62G	Storden loam, 25 to 40 percent slopes	5
Pocahontas County, Iowa	90	Okoboji mucky silty clay loam, 0 to 1 percent slopes	55
Pocahontas County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Pocahontas County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Pocahontas County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent	60
Pocahontas County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent	55
Pocahontas County, Iowa	108C2	Wadena loam, 24 to 32 inches to sand and gravel, 5 to 9 percent	43
Pocahontas County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Pocahontas County, Iowa	135B	Coland clay loam, 2 to 5 percent slopes	69
Pocahontas County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Pocahontas County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Pocahontas County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Pocahontas County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	56
Pocahontas County, Iowa	141	Watseka loamy sand, 0 to 2 percent slopes	53
Pocahontas County, Iowa	150	Hanska loam, 0 to 2 percent slopes	54
Pocahontas County, Iowa	202	Cylinder clay loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Pocahontas County, Iowa	203	Cylinder clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Pocahontas County, Iowa	224	Linder loam, 0 to 2 percent slopes	56
Pocahontas County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Pocahontas County, Iowa	274	Rolfe silt loam, 0 to 1 percent slopes	53
Pocahontas County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent	55
Pocahontas County, Iowa	330	Kingston silty clay loam, 1 to 3 percent slopes	95
Pocahontas County, Iowa	338	Garmore, loam 0 to 2 percent slopes	96
Pocahontas County, Iowa	338B	Garmore loam, 2 to 5 percent slopes	91
Pocahontas County, Iowa	339B	Truman silt loam, 2 to 6 percent slopes	95
Pocahontas County, Iowa	388	Kossuth silty clay loam, 0 to 2 percent slopes	84
Pocahontas County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Pocahontas County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89

Pocahontas County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	74
Pocahontas County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	88
Pocahontas County, Iowa	508	Calcousta silty clay loam, 0 to 1 percent slopes	74
Pocahontas County, Iowa	511	Blue Earth mucky silty clay loam, 0 to 1 percent slopes	63
Pocahontas County, Iowa	541C	Estherville-Salida complex, 5 to 10 percent slopes	18
Pocahontas County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Pocahontas County, Iowa	651	Faxon silt loam, 0 to 2 percent slopes	52
Pocahontas County, Iowa	655	Crippin loam, 1 to 3 percent slopes	89
Pocahontas County, Iowa	735	Havelock clay loam, 0 to 2 percent slopes	74
Pocahontas County, Iowa	1048	Knoke mucky silt loam, ponded, 0 to 1 percent slopes	55
Pocahontas County, Iowa	1585B	Coland-Spillville complex, channeled, 2 to 5 percent slopes	27
Pocahontas County, Iowa	1735	Havelock clay loam, channeled, 0 to 2 percent slopes	18
Pocahontas County, Iowa	5010	Pits, gravel	
Pocahontas County, Iowa	5030	Pits, limestone	
Pocahontas County, Iowa	5040	Orthents, loamy	5
Pocahontas County, Iowa	AW	Animal waste lagoon	
Pocahontas County, Iowa	SL	Sewage lagoon	
Pocahontas County, Iowa	W	Water	
Polk County, Iowa	4	Knoke silty clay loam, depressional, 0 to 1 percent slopes	55
Polk County, Iowa	6	Okoboji silty clay loam, depressional, 0 to 1 percent slopes	55
Polk County, Iowa	7	Wiota silty clay loam, 0 to 2 percent slopes	100
Polk County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	94
Polk County, Iowa	11B	Colo, occasionally flooded-Judson complex, 2 to 5 percent slopes	79
Polk County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	50
Polk County, Iowa	24E	Shelby clay loam, 14 to 18 percent slopes	41
Polk County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Polk County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	44
Polk County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	39
Polk County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	34
Polk County, Iowa	41D	Sparta loamy fine sand, 9 to 14 percent slopes	8
Polk County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes, rarely flooded	77
Polk County, Iowa	48	Knoke mucky silty clay loam, depressional, 0 to 1 percent slopes	55
Polk County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	62
Polk County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	36

Polk County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	24
Polk County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Polk County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Polk County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Polk County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Polk County, Iowa	76C2	Ladoga silty clay loam, 5 to 9 percent slopes, moderately eroded	78
Polk County, Iowa	76D2	Ladoga silty clay loam, 9 to 14 percent slopes, moderately eroded	50
Polk County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Polk County, Iowa	80C2	Clinton silty clay loam, 5 to 9 percent slopes, eroded	69
Polk County, Iowa	80D2	Clinton silty clay loam, 9 to 14 percent slopes, eroded	46
Polk County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	93
Polk County, Iowa	90	Okoboji mucky silty clay loam, depressional, 0 to 1 percent slopes	55
Polk County, Iowa	96	Turlin loam, 0 to 2 percent slopes, occasionally flooded	89
Polk County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Polk County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	51
Polk County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Polk County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Polk County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Polk County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Polk County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	73
Polk County, Iowa	133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	74
Polk County, Iowa	134	Zook silty clay, 0 to 2 percent slopes, occasionally flooded	58
Polk County, Iowa	135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	74
Polk County, Iowa	136B	Ankeny fine sandy loam, 2 to 5 percent slopes	82
Polk County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	56
Polk County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Polk County, Iowa	162C2	Downs silty clay loam, 5 to 9 percent slopes, moderately eroded	82
Polk County, Iowa	162D2	Downs silty clay loam, 9 to 14 percent slopes, moderately eroded	56
Polk County, Iowa	162E2	Downs silty clay loam, 14 to 18 percent slopes, moderately eroded	44
Polk County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Polk County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Polk County, Iowa	163C2	Fayette silty clay loam, 5 to 9 percent slopes, moderately eroded	76
Polk County, Iowa	163D2	Fayette silty clay loam, 9 to 14 percent slopes, moderately eroded	50
Polk County, Iowa	163E2	Fayette silty clay loam, 14 to 18 percent slopes, moderately eroded	38

Polk County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	23
Polk County, Iowa	168B	Hayden loam, 2 to 5 percent slopes	77
Polk County, Iowa	168C	Hayden loam, 5 to 9 percent slopes	72
Polk County, Iowa	168D	Hayden loam, 9 to 14 percent slopes	46
Polk County, Iowa	168E	Hayden loam, 14 to 18 percent slopes	34
Polk County, Iowa	168F	Hayden loam, 18 to 25 percent slopes	16
Polk County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	57
Polk County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	52
Polk County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	48
Polk County, Iowa	175D	Dickinson fine sandy loam, 9 to 14 percent slopes	22
Polk County, Iowa	179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	45
Polk County, Iowa	179E	Gara loam, 14 to 18 percent slopes	36
Polk County, Iowa	179F	Gara loam, 18 to 25 percent slopes	20
Polk County, Iowa	201B	Coland, occasionally flooded-Terril complex, 2 to 5 percent slopes	78
Polk County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Polk County, Iowa	208	Klum fine sandy loam, 0 to 2 percent slopes, occasionally flooded	70
Polk County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	82
Polk County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Polk County, Iowa	236D2	Lester loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	50
Polk County, Iowa	236F	Lester loam, Bemis moraine, 16 to 22 percent slopes	36
Polk County, Iowa	253B	Farrar fine sandy loam, 2 to 5 percent slopes	75
Polk County, Iowa	253C2	Farrar fine sandy loam, 5 to 9 percent slopes, moderately eroded	67
Polk County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Polk County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Polk County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	55
Polk County, Iowa	356G	Storden-Hayden complex, 25 to 50 percent slopes	5
Polk County, Iowa	368	Macksburg silty clay loam, 0 to 2 percent slopes	91
Polk County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Polk County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	83
Polk County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	55
Polk County, Iowa	419D	Vanmeter silt loam, 9 to 14 percent slopes	5
Polk County, Iowa	419F	Vanmeter silt loam, 18 to 25 percent slopes	5
Polk County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes, occasionally flooded	82
Polk County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	90

Polk County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	88
Polk County, Iowa	508	Calcousta silty clay loam, depressional, 0 to 1 percent slopes	75
Polk County, Iowa	638C2	Clarion-Storden complex, 5 to 9 percent slopes, moderately eroded	74
Polk County, Iowa	638D2	Clarion-Storden complex, 9 to 14 percent slopes, moderately eroded	48
Polk County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	12
Polk County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	51
Polk County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	43
Polk County, Iowa	829D2	Zenor-Storden complex, 9 to 14 percent slopes, moderately eroded	24
Polk County, Iowa	829E2	Zenor-Storden complex, 14 to 18 percent slopes, moderately eroded	12
Polk County, Iowa	956	Harps-Okoboji, depressional, complex, 0 to 1 percent slopes	66
Polk County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	26
Polk County, Iowa	1221	Palms muck, ponded, 0 to 1 percent slopes	11
Polk County, Iowa	1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	34
Polk County, Iowa	4000	Urban land	
Polk County, Iowa	4011B	Colo, rarely flooded-Judson-Urban land complex, 2 to 5 percent slopes	5
Polk County, Iowa	4024D	Shelby-Urban land complex, 9 to 14 percent slopes	5
Polk County, Iowa	4027B	Terril-Urban land complex, 2 to 5 percent slopes	5
Polk County, Iowa	4055	Nicollet-Urban land complex, 1 to 3 percent slopes	5
Polk County, Iowa	4076B	Ladoga-Urban land complex, 2 to 5 percent slopes	5
Polk County, Iowa	4076C	Ladoga-Urban land complex, 5 to 9 percent slopes	5
Polk County, Iowa	4076D	Ladoga-Urban land complex, 9 to 14 percent slopes	5
Polk County, Iowa	4107	Webster-Urban land complex, 0 to 2 percent slopes	5
Polk County, Iowa	4135	Coland, occasionally flooded-Urban land complex, 0 to 2 percent slopes	5
Polk County, Iowa	4138B	Clarion-Urban land complex, 2 to 5 percent slopes	5
Polk County, Iowa	4138C	Clarion-Urban land complex, 5 to 9 percent slopes	5
Polk County, Iowa	4138D	Clarion-Urban land complex, 9 to 14 percent slopes	5
Polk County, Iowa	4168B	Hayden-Urban land complex, 2 to 5 percent slopes	5
Polk County, Iowa	4168C	Hayden-Urban land complex, 5 to 9 percent slopes	5
Polk County, Iowa	4168D	Hayden-Urban land complex, 9 to 14 percent slopes	5
Polk County, Iowa	4168E	Hayden-Urban land complex, 14 to 18 percent slopes	5
Polk County, Iowa	4175	Dickinson-Urban land complex, 0 to 2 percent slopes	5
Polk County, Iowa	4175B	Dickinson-Urban land complex, 2 to 5 percent slopes	5
Polk County, Iowa	4175C	Dickinson-Urban land complex, 5 to 9 percent slopes	5
Polk County, Iowa	4179D	Gara-urban land complex, 9 to 14 percent slopes	5

Polk County, Iowa	4179E	Gara-Urban land complex, 14 to 18 percent slopes	5
Polk County, Iowa	4201B	Coland, occasionally flooded-Terril-Urban land complex, 2 to 5 percent slopes	5
Polk County, Iowa	4203	Cylinder-Urban land complex, 0 to 2 percent slopes	5
Polk County, Iowa	4220	Nodaway, occasionally flooded-Urban land complex, 0 to 2 percent slopes	5
Polk County, Iowa	4308	Wadena-Urban land complex, 0 to 2 percent slopes	5
Polk County, Iowa	4368	Macksburg-Urban land complex, 0 to 2 percent slopes	5
Polk County, Iowa	4370B	Sharpsburg-Urban land complex, 2 to 5 percent slopes	5
Polk County, Iowa	4370C	Sharpsburg-Urban land complex, 5 to 9 percent slopes	5
Polk County, Iowa	4507	Canisteo-Urban land complex, 0 to 2 percent slopes	5
Polk County, Iowa	4946	Orthents-urban land complex, 0 to 5 percent slopes	5
Polk County, Iowa	5010	Pits, sand and gravel	
Polk County, Iowa	5020	Dumps, mine	
Polk County, Iowa	5040	Orthents, loamy	5
Polk County, Iowa	5047	Aquents, ponded, occasionally flooded	5
Polk County, Iowa	5053	Psammaquents, frequently flooded	5
Polk County, Iowa	5060	Pits, clay	
Polk County, Iowa	5080	Orthents, sanitary landfill	5
Polk County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Polk County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Polk County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Polk County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Polk County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Polk County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Polk County, Iowa	L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	85
Polk County, Iowa	L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	77
Polk County, Iowa	s.l.	Sewage lagoon	
Polk County, Iowa	W	Water	
Polk County, Iowa	w.t.	Water treatment	
Pottawattamie County, Iow	1C	Ida silt loam, 5 to 9 percent slopes	62
Pottawattamie County, Iow	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	52
Pottawattamie County, Iow	1D	Ida silt loam, 9 to 14 percent slopes	36
Pottawattamie County, Iow	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	26
Pottawattamie County, Iow	1E	Ida silt loam, 14 to 20 percent slopes	21
Pottawattamie County, Iow	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	11

Pottawattamie County, Iow 1F	Ida silt loam, 20 to 30 percent slopes	5
Pottawattamie County, Iow 1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	5
Pottawattamie County, Iow 1G	Ida silt loam, 30 to 40 percent slopes	5
Pottawattamie County, Iow 2G	Hamburg silt loam, 40 to 75 percent slopes	5
Pottawattamie County, Iow 3E	Castana silt loam, 9 to 20 percent slopes	45
Pottawattamie County, Iow 8B	Judson silt loam, 2 to 5 percent slopes	93
Pottawattamie County, Iow 8C	Judson silt loam, 5 to 9 percent slopes	89
Pottawattamie County, Iow 9	Marshall silty clay loam, 0 to 2 percent slopes	98
Pottawattamie County, Iow 9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Pottawattamie County, Iow 9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Pottawattamie County, Iow 9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Pottawattamie County, Iow 9D	Marshall silty clay loam, 9 to 14 percent slopes	64
Pottawattamie County, Iow 9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Pottawattamie County, Iow 10B	Monona silt loam, 2 to 5 percent slopes	95
Pottawattamie County, Iow 10C	Monona silt loam, 5 to 9 percent slopes	90
Pottawattamie County, Iow 10C2	Monona silt loam, 5 to 9 percent slopes, moderately eroded	87
Pottawattamie County, Iow 10C3	Monona silt loam, 5 to 9 percent slopes, severely eroded	80
Pottawattamie County, Iow 10D	Monona silt loam, 9 to 14 percent slopes	64
Pottawattamie County, Iow 10D2	Monona silt loam, 9 to 14 percent slopes, moderately eroded	61
Pottawattamie County, Iow 10D3	Monona silt loam, 9 to 14 percent slopes, severely eroded	54
Pottawattamie County, Iow 10E	Monona silt loam, 14 to 20 percent slopes	49
Pottawattamie County, Iow 10E2	Monona silt loam, 14 to 20 percent slopes, moderately eroded	46
Pottawattamie County, Iow 10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	39
Pottawattamie County, Iow 10F	Monona silt loam, 20 to 30 percent slopes	25
Pottawattamie County, Iow 10G	Monona silt loam, 30 to 40 percent slopes	5
Pottawattamie County, Iow 11B	Ackmore-Colo-Judson complex, 0 to 5 percent slopes	81
Pottawattamie County, Iow 12B	Napier silt loam, 2 to 5 percent slopes	94
Pottawattamie County, Iow 12C	Napier silt loam, 5 to 9 percent slopes	89
Pottawattamie County, Iow 12D	Napier silt loam, 9 to 14 percent slopes	62
Pottawattamie County, Iow 22C3	Dow silt loam, 5 to 9 percent slopes, severely eroded	52
Pottawattamie County, Iow 22D3	Dow silt loam, 9 to 14 percent slopes, severely eroded	26
Pottawattamie County, Iow 22E3	Dow silt loam, 14 to 20 percent slopes, severely eroded	11
Pottawattamie County, Iow 24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	50
Pottawattamie County, Iow 24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	38

Pottawattamie County, Iow 24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	32
Pottawattamie County, Iow 33D2	Steinauer clay loam, 9 to 14 percent slopes, moderately eroded	29
Pottawattamie County, Iow 33E2	Steinauer clay loam, 14 to 18 percent slopes, moderately eroded	17
Pottawattamie County, Iow 36	Salix silty clay loam, 0 to 2 percent slopes	100
Pottawattamie County, Iow 43	Bremer silty clay loam, 0 to 2 percent slopes	79
Pottawattamie County, Iow 44	Blencoe silty clay, 0 to 2 percent slopes	87
Pottawattamie County, Iow 46	Keg silt loam, 0 to 2 percent slopes	98
Pottawattamie County, Iow 54	Zook silty clay loam, 0 to 2 percent slopes	65
Pottawattamie County, Iow 54+	Zook silt loam, overwash, 0 to 2 percent slopes	66
Pottawattamie County, Iow 60D2	Malvern silty clay loam, 9 to 14 percent slopes, moderately eroded	32
Pottawattamie County, Iow 66	Luton silty clay, 0 to 2 percent slopes	54
Pottawattamie County, Iow 66+	Luton silt loam, overwash, 0 to 2 percent slopes	53
Pottawattamie County, Iow 70	McPaul silt loam, 0 to 2 percent slopes	71
Pottawattamie County, Iow 76C	Ladoga silt loam, 5 to 9 percent slopes	81
Pottawattamie County, Iow 76D	Ladoga silt loam, 9 to 14 percent slopes	55
Pottawattamie County, Iow 76F	Ladoga silt loam, 14 to 25 percent slopes	31
Pottawattamie County, Iow 88	Nevin silty clay loam, 0 to 2 percent slopes	94
Pottawattamie County, Iow 93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	33
Pottawattamie County, Iow 93D3	Shelby-Adair complex, 9 to 14 percent slopes, severely eroded	27
Pottawattamie County, Iow 99C2	Exira silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Pottawattamie County, Iow 99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately erode	61
Pottawattamie County, Iow 99D3	Exira silty clay loam, 9 to 14 percent slopes, severely eroded	51
Pottawattamie County, Iow 99E2	Exira silty clay loam, 14 to 20 percent slopes, moderately eroded	46
Pottawattamie County, Iow 99E3	Exira silty clay loam, 14 to 20 percent slopes, severely eroded	39
Pottawattamie County, Iow 133	Colo silty clay loam, 0 to 2 percent slopes	76
Pottawattamie County, Iow 133+	Colo silt loam, overwash, 0 to 2 percent slopes	75
Pottawattamie County, Iow 137	Haynie silt loam, 0 to 2 percent slopes	71
Pottawattamie County, Iow 144	Blake silty clay loam, 0 to 2 percent slopes	86
Pottawattamie County, Iow 146	Onawa silty clay, 0 to 2 percent slopes	79
Pottawattamie County, Iow 149	Modale silt loam, 0 to 2 percent slopes	69
Pottawattamie County, Iow 156	Albaton silty clay, 0 to 2 percent slopes	49
Pottawattamie County, Iow 156+	Albaton silt loam, overwash, 0 to 2 percent slopes	29
Pottawattamie County, Iow 179F	Gara loam, 10 to 24 percent slopes	34
Pottawattamie County, Iow 192C2	Adair silty clay loam, 5 to 9 percent slopes, moderately eroded	36

Pottawattamie County, Iow 192D2	Adair silty clay loam, 9 to 14 percent slopes, moderately eroded	10
Pottawattamie County, Iow 212	Kennebec silt loam, 0 to 2 percent slopes	92
Pottawattamie County, Iow 212+	Kennebec silt loam, overwash, 0 to 2 percent slopes	92
Pottawattamie County, Iow 220	Nodaway silt loam, 0 to 2 percent slopes	82
Pottawattamie County, Iow 222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	17
Pottawattamie County, Iow 234	Nishna silty clay loam, 0 to 2 percent slopes	61
Pottawattamie County, Iow 237	Sarpy loamy fine sand, 0 to 3 percent slopes	9
Pottawattamie County, Iow 255	Cooper silty clay loam, 0 to 2 percent slopes	82
Pottawattamie County, Iow 275	Moville silt loam, 0 to 2 percent slopes	67
Pottawattamie County, Iow 430	Ackmore silt loam, 0 to 2 percent slopes	77
Pottawattamie County, Iow 436	Lakeport silty clay loam, 0 to 2 percent slopes	86
Pottawattamie County, Iow 509	Marshall silty clay loam, terrace, 0 to 2 percent slopes	99
Pottawattamie County, Iow 509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Pottawattamie County, Iow 509C2	Marshall silty clay loam, terrace, 5 to 9 percent slopes, eroded	88
Pottawattamie County, Iow 510B	Monona silt loam, benches, 2 to 5 percent slopes	95
Pottawattamie County, Iow 510C2	Monona silt loam, benches, 5 to 9 percent slopes, moderately eroded	87
Pottawattamie County, Iow 514	Grable silt loam, 0 to 2 percent slopes	42
Pottawattamie County, Iow 515	Percival silty clay, 0 to 2 percent slopes	50
Pottawattamie County, Iow 670	Rawles silt loam, 0 to 2 percent slopes	80
Pottawattamie County, Iow 717C	Napier-Gullied land complex, 2 to 10 percent slopes	68
Pottawattamie County, Iow 1233	Corley silt loam, 0 to 2 percent slopes	62
Pottawattamie County, Iow 1299	Minden silty clay loam, 0 to 2 percent slopes	96
Pottawattamie County, Iow 4001C	Ida-Urban land complex, 3 to 9 percent slopes	5
Pottawattamie County, Iow 4001D	Ida-Urban land complex, 9 to 14 percent slopes	5
Pottawattamie County, Iow 4001E	Ida-Urban land complex, 14 to 20 percent slopes	5
Pottawattamie County, Iow 4012B	Napier-Urban land complex, 2 to 5 percent slopes	5
Pottawattamie County, Iow 4046	Keg-Urban land complex, 0 to 2 percent slopes	5
Pottawattamie County, Iow 4156	Albaton-Urban land complex, 0 to 2 percent slopes	5
Pottawattamie County, Iow 4170C	Castana-Urban land complex, 5 to 9 percent slopes	5
Pottawattamie County, Iow 4237	Sarpy-Urban land complex, 1 to 3 percent slopes	5
Pottawattamie County, Iow 4255	Cooper-Urban land complex, 0 to 2 percent slopes	5
Pottawattamie County, Iow 5030	Pits, quarries	
Pottawattamie County, Iow 5040	Udorthents, loamy	5
Pottawattamie County, Iow 5053	Psammaquents, frequently flooded	5

Pottawattamie County, Iow	5080	Udorthents, sanitary landfill	5
Pottawattamie County, Iow	INT	Intermittent water	
Pottawattamie County, Iow	SL	Sewage lagoon	
Pottawattamie County, Iow	W	Water	
Poweshiek County, Iowa	5	Ackmore-Colo complex, 0 to 2 percent slopes	79
Poweshiek County, Iowa	7	Wiota silt loam, 0 to 2 percent slopes	98
Poweshiek County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Poweshiek County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Poweshiek County, Iowa	11B	Colo-Ely silty clay loams, 0 to 5 percent slopes	79
Poweshiek County, Iowa	20C	Killduff silty clay loam, 5 to 9 percent slopes	84
Poweshiek County, Iowa	20C2	Killduff silty clay loam, 5 to 9 percent slopes, moderately eroded	82
Poweshiek County, Iowa	20D2	Killduff silty clay loam, 9 to 14 percent slopes, moderately eroded	64
Poweshiek County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	51
Poweshiek County, Iowa	24E	Shelby loam, 14 to 18 percent slopes	40
Poweshiek County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	36
Poweshiek County, Iowa	24F	Shelby loam, 18 to 40 percent slopes	8
Poweshiek County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Poweshiek County, Iowa	41D	Sparta loamy fine sand, 9 to 18 percent slopes	13
Poweshiek County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	79
Poweshiek County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Poweshiek County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	67
Poweshiek County, Iowa	65D	Lindley loam, 9 to 14 percent slopes	44
Poweshiek County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Poweshiek County, Iowa	65E3	Lindley soils, 14 to 18 percent slopes, severely eroded	21
Poweshiek County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Poweshiek County, Iowa	65F3	Lindley soils, 18 to 25 percent slopes, severely eroded	5
Poweshiek County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Poweshiek County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	86
Poweshiek County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Poweshiek County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Poweshiek County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Poweshiek County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	55
Poweshiek County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Poweshiek County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72

Poweshiek County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Poweshiek County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Poweshiek County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Poweshiek County, Iowa	80E2	Clinton silt loam, 14 to 18 percent slopes, eroded	35
Poweshiek County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Poweshiek County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	44
Poweshiek County, Iowa	93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately eroded	30
Poweshiek County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	91
Poweshiek County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Poweshiek County, Iowa	120	Tama silty clay loam, 0 to 2 percent slopes	100
Poweshiek County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Poweshiek County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	90
Poweshiek County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Poweshiek County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	69
Poweshiek County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	33
Poweshiek County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	79
Poweshiek County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	78
Poweshiek County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Poweshiek County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Poweshiek County, Iowa	162D	Downs silt loam, 9 to 14 percent slopes	66
Poweshiek County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	62
Poweshiek County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Poweshiek County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Poweshiek County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	53
Poweshiek County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	36
Poweshiek County, Iowa	179D	Gara loam, 9 to 14 percent slopes	53
Poweshiek County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	51
Poweshiek County, Iowa	179E	Gara loam, 14 to 18 percent slopes	38
Poweshiek County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	34
Poweshiek County, Iowa	179F	Gara loam, 18 to 25 percent slopes	20
Poweshiek County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	16
Poweshiek County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	78
Poweshiek County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	48
Poweshiek County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes moderately eroded	45

Poweshiek County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	26
Poweshiek County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Poweshiek County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	82
Poweshiek County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Poweshiek County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Poweshiek County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Poweshiek County, Iowa	281C	Otley silty clay loam, 5 to 9 percent slopes	85
Poweshiek County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Poweshiek County, Iowa	281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	54
Poweshiek County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	88
Poweshiek County, Iowa	293D2	Chelsea-Ladoga complex, 9 to 14 percent slopes, moderately eroded	21
Poweshiek County, Iowa	293E2	Chelsea-Ladoga complex, 14 to 18 percent slopes, moderately eroded	16
Poweshiek County, Iowa	293F	Chelsea-Ladoga complex, 18 to 25 percent slopes	12
Poweshiek County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	86
Poweshiek County, Iowa	377D2	Dinsdale silty clay loam, 9 to 14 percent slopes moderately eroded	62
Poweshiek County, Iowa	422	Amana silt loam, 0 to 2 percent slopes	92
Poweshiek County, Iowa	424D2	Lindley-Keswick loams, 9 to 14 percent slopes, moderately eroded	34
Poweshiek County, Iowa	425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	8
Poweshiek County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	88
Poweshiek County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Poweshiek County, Iowa	442E2	Downs-Chelsea complex, 14 to 18 percent slopes, moderately eroded	37
Poweshiek County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	58
Poweshiek County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Poweshiek County, Iowa	462B	Downs silt loam, benches, 2 to 5 percent slopes	90
Poweshiek County, Iowa	462C2	Downs silt loam, benches, 5 to 9 percent slopes, moderately eroded	82
Poweshiek County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	85
Poweshiek County, Iowa	488C2	Downs variant, silt loam, 5 to 9 percent slopes, moderately eroded	78
Poweshiek County, Iowa	488D2	Downs variant, silt loam, 9 to 14 percent slopes, moderately eroded	57
Poweshiek County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	72
Poweshiek County, Iowa	570D2	Nira silty clay loam, 9 to 14 percent slopes moderately eroded	52
Poweshiek County, Iowa	571C2	Hedrick silty clay loam, 5 to 9 percent slopes, moderately eroded	77
Poweshiek County, Iowa	571D2	Hedrick silty clay loam, 9 to 14 percent slopes, moderately eroded	56
Poweshiek County, Iowa	592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	12
Poweshiek County, Iowa	683D2	Liscomb loam, 9 to 14 percent slopes, eroded	61

Poweshiek County, Iowa	687	Watkins silt loam, 0 to 2 percent slopes	95
Poweshiek County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes	90
Poweshiek County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	7
Poweshiek County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes,moderately eroded	22
Poweshiek County, Iowa	822E2	Lamoni silty clay loam, 14 to 18 percent slopes, moderately eroded	13
Poweshiek County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Poweshiek County, Iowa	876C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, eroded	77
Poweshiek County, Iowa	881B	Otley silty clay loam, terrace, 2 to 5 percent slopes	91
Poweshiek County, Iowa	881C2	Otley silty clay loam, terrace, 5 to 9 percent slopes, eroded	83
Poweshiek County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	31
Poweshiek County, Iowa	993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	24
Poweshiek County, Iowa	1220	Nodaway-Ackmore silt loams, channeled, 0 to 2 percent slopes	5
Poweshiek County, Iowa	5030	Quarry, limestone	
Poweshiek County, Iowa	5040	Orthents, loamy	5
Poweshiek County, Iowa	5080	Udorthents, sanitary landfill	5
Poweshiek County, Iowa	AW	Animal waste lagoon	
Poweshiek County, Iowa	BW	Built wetland	
Poweshiek County, Iowa	INT	Intermittent water	
Poweshiek County, Iowa	SL	Sewage lagoon	
Poweshiek County, Iowa	W	Water	
Ringgold County, Iowa	13B	Olmitz-Zook-Humeston complex, 0 to 5 percent slopes	78
Ringgold County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Ringgold County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Ringgold County, Iowa	24D	Shelby clay loam, 9 to 14 percent slopes	51
Ringgold County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	51
Ringgold County, Iowa	24E	Shelby clay loam, 14 to 18 percent slopes	40
Ringgold County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	40
Ringgold County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Ringgold County, Iowa	54+	Zook silt loam, overwash, 0 to 2 percent slopes	65
Ringgold County, Iowa	54B	Zook silty clay loam, 2 to 5 percent slopes	60
Ringgold County, Iowa	65D	Lindley loam, 9 to 14 percent slopes	40
Ringgold County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	29
Ringgold County, Iowa	65G	Lindley loam, 18 to 40 percent slopes	5
Ringgold County, Iowa	69C	Clearfield silty clay loam, 5 to 9 percent slopes	72

Ringgold County, Iowa	69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	69
Ringgold County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	81
Ringgold County, Iowa	76C2	Ladoga silty clay loam, 5 to 9 percent slopes, moderately eroded	73
Ringgold County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	51
Ringgold County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	96
Ringgold County, Iowa	93D	Shelby-Adair clay loams, 9 to 14 percent slopes	36
Ringgold County, Iowa	93D2	Shelby-Adair clay loams, 9 to 14 percent slopes, moderately eroded	32
Ringgold County, Iowa	94D	Mystic-Caleb loams, 9 to 14 percent slopes	27
Ringgold County, Iowa	94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	26
Ringgold County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Ringgold County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Ringgold County, Iowa	131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	61
Ringgold County, Iowa	131D	Pershing silt loam, 9 to 14 percent slopes	39
Ringgold County, Iowa	131D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	36
Ringgold County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	63
Ringgold County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes	37
Ringgold County, Iowa	172+	Wabash silt loam, overwash, 0 to 2 percent slopes	17
Ringgold County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Ringgold County, Iowa	175D	Dickinson fine sandy loam, 9 to 14 percent slopes	19
Ringgold County, Iowa	179D	Gara loam, 9 to 14 percent slopes	46
Ringgold County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	38
Ringgold County, Iowa	179D3	Gara clay loam, 9 to 14 percent slopes, severely eroded	35
Ringgold County, Iowa	179E	Gara loam, 14 to 18 percent slopes	35
Ringgold County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	24
Ringgold County, Iowa	179F	Gara loam, 18 to 25 percent slopes	20
Ringgold County, Iowa	179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	12
Ringgold County, Iowa	192C	Adair clay loam, 5 to 9 percent slopes	39
Ringgold County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	36
Ringgold County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Ringgold County, Iowa	211	Edina silt loam, 0 to 1 percent slopes	56
Ringgold County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	90
Ringgold County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	77
Ringgold County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Ringgold County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34

Ringgold County, Iowa	222D	Clarinda silty clay loam, 9 to 14 percent slopes	24
Ringgold County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	19
Ringgold County, Iowa	269	Humeston silty clay loam, 0 to 2 percent slopes	72
Ringgold County, Iowa	269+	Humeston silt loam, overwash, 0 to 2 percent slopes	72
Ringgold County, Iowa	269B	Humeston silty clay loam, 2 to 5 percent slopes	71
Ringgold County, Iowa	269B+	Humeston silt loam, overwash, 2 to 5 percent slopes	71
Ringgold County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	89
Ringgold County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	84
Ringgold County, Iowa	287B	Zook-Ely silty clay loams, 0 to 5 percent slopes	75
Ringgold County, Iowa	362	Haig silty clay loam, 0 to 2 percent slopes	83
Ringgold County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Ringgold County, Iowa	368B	Macksburg silty clay loam, 1 to 5 percent slopes	88
Ringgold County, Iowa	369	Winterset silty clay loam, 0 to 2 percent slopes	78
Ringgold County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Ringgold County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	86
Ringgold County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	83
Ringgold County, Iowa	370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	60
Ringgold County, Iowa	423C	Bucknell silty clay loam, 5 to 9 percent slopes	37
Ringgold County, Iowa	423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Ringgold County, Iowa	423D	Bucknell silty clay loam, 9 to 14 percent slopes	11
Ringgold County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Ringgold County, Iowa	425C	Keswick silt loam, 5 to 9 percent slopes	27
Ringgold County, Iowa	425D	Keswick silt loam, 9 to 14 percent slopes	5
Ringgold County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	85
Ringgold County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	76
Ringgold County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	47
Ringgold County, Iowa	451F2	Caleb loam, 14 to 25 percent slopes, moderately eroded	28
Ringgold County, Iowa	452C	Lineville silt loam, 5 to 9 percent slopes	69
Ringgold County, Iowa	452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	66
Ringgold County, Iowa	470D	Lamoni-Shelby complex, 9 to 14 percent slopes	26
Ringgold County, Iowa	470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded	23
Ringgold County, Iowa	534	Carlow silty clay, 0 to 2 percent slopes	43
Ringgold County, Iowa	534+	Carlow silt loam, overwash, 0 to 2 percent slopes	24
Ringgold County, Iowa	570C	Nira silty clay loam, 5 to 9 percent slopes	72

Ringgold County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	68
Ringgold County, Iowa	570D	Nira silty clay loam, 9 to 14 percent slopes	47
Ringgold County, Iowa	570D2	Nira silty clay loam, 9 to 14 percent slopes, moderately eroded	42
Ringgold County, Iowa	592C	Mystic loam, 5 to 9 percent slopes	40
Ringgold County, Iowa	592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	37
Ringgold County, Iowa	592D	Mystic loam, 9 to 14 percent slopes	16
Ringgold County, Iowa	592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	13
Ringgold County, Iowa	592E2	Mystic clay loam, 14 to 18 percent slopes, moderately eroded	10
Ringgold County, Iowa	792C	Armstrong loam, 5 to 9 percent slopes	35
Ringgold County, Iowa	792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	24
Ringgold County, Iowa	792D	Armstrong loam, 9 to 14 percent slopes	9
Ringgold County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent, slopes, moderately eroded	5
Ringgold County, Iowa	822C	Lamoni silty clay loam, 5 to 9 percent slopes	41
Ringgold County, Iowa	822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	32
Ringgold County, Iowa	822D	Lamoni silty clay loam, 9 to 14 percent slopes	17
Ringgold County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	14
Ringgold County, Iowa	831C2	Pershing silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	63
Ringgold County, Iowa	870B	Sharpsburg silty clay loam, benches, 2 to 5 percent slopes	91
Ringgold County, Iowa	870C2	Sharpsburg silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	80
Ringgold County, Iowa	993D	Gara-Armstrong loams, 9 to 14 percent slopes	34
Ringgold County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	28
Ringgold County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	25
Ringgold County, Iowa	5010	Pits, sand and gravel	
Ringgold County, Iowa	5030	Pits, limestone quarries	
Ringgold County, Iowa	5040	Orthents, loamy	5
Ringgold County, Iowa	AW	Animal waste	
Ringgold County, Iowa	S370B	Sharpsburg silty clay loam, loess hill, 2 to 5 percent slopes	91
Ringgold County, Iowa	S370C	Sharpsburg silty clay loam, loess hill, 5 to 9 percent slopes	84
Ringgold County, Iowa	SL	Sewage lagoons	
Ringgold County, Iowa	W	Water	
Sac County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	26
Sac County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	11
Sac County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	5
Sac County, Iowa	5B	Kennebec-Ackmore complex, 2 to 5 percent slopes	82

Sac County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	55
Sac County, Iowa	8C	Judson silty clay loam, 3 to 8 percent slopes	89
Sac County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Sac County, Iowa	9B2	Marshall silty clay loam, 2 to 5 percent slopes, eroded	92
Sac County, Iowa	9C	Marshall silty clay loam, 5 to 9 percent slopes	89
Sac County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Sac County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Sac County, Iowa	9D3	Marshall silty clay loam, 9 to 14 percent slopes, severely eroded	54
Sac County, Iowa	10D3	Monona silt loam, 9 to 14 percent slopes, severely eroded	54
Sac County, Iowa	10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	39
Sac County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	77
Sac County, Iowa	24C2	Shelby loam, 5 to 9 percent slopes, moderately eroded	77
Sac County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	51
Sac County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	39
Sac County, Iowa	26B	Kennebec silty clay loam, 2 to 5 percent slopes	87
Sac County, Iowa	27C	Terril loam, 3 to 8 percent slopes	82
Sac County, Iowa	31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	80
Sac County, Iowa	33E	Steinauer loam, 9 to 18 percent slopes	26
Sac County, Iowa	33F	Steinauer loam, 18 to 40 percent slopes	5
Sac County, Iowa	41D	Sparta loamy fine sand, 5 to 14 percent slopes	13
Sac County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	65
Sac County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Sac County, Iowa	62C	Storden loam, 5 to 9 percent slopes	64
Sac County, Iowa	62D	Storden loam, 9 to 14 percent slopes	37
Sac County, Iowa	62E	Storden loam, 14 to 18 percent slopes	25
Sac County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Sac County, Iowa	62G	Storden loam, 25 to 40 percent slopes	5
Sac County, Iowa	73C	Salida gravelly loamy sand, 5 to 9 percent slopes	33
Sac County, Iowa	73D	Salida gravelly loamy sand, 9 to 14 percent slopes	7
Sac County, Iowa	77B	Sac silty clay loam, loam substratum, 2 to 5 percent slopes	91
Sac County, Iowa	77B2	Sac silty clay loam, loam substratum, 2 to 5 percent slopes, moderately eroded	88
Sac County, Iowa	77C	Sac silty clay loam, loam substratum, 5 to 9 percent slopes	87
Sac County, Iowa	77C2	Sac silty clay loam, loam substratum, 5 to 9 percent slopes, moderately eroded	84
Sac County, Iowa	78B	Sac silty clay loam, clay loam substratum, 2 to 5 percent slopes	91

Sac County, Iowa	78B2	Sac silty clay loam, clay loam substratum, 2 to 5 percent slopes, moderately eroded	88
Sac County, Iowa	78C	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes	87
Sac County, Iowa	78C2	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes, moderately eroded	84
Sac County, Iowa	91	Primghar silty clay loam, 0 to 3 percent slopes	95
Sac County, Iowa	92	Marcus silty clay loam, 0 to 2 percent slopes	94
Sac County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Sac County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Sac County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Sac County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	55
Sac County, Iowa	108C2	Wadena loam, 24 to 32 inches to sand and gravel, 5 to 9 percent slopes	47
Sac County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Sac County, Iowa	134	Zook silty clay, 0 to 2 percent slopes	65
Sac County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Sac County, Iowa	135B	Coland clay loam, 2 to 4 percent slopes	69
Sac County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Sac County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Sac County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Sac County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	55
Sac County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	63
Sac County, Iowa	174C2	Bolan loam, 5 to 9 percent slopes, moderately eroded	47
Sac County, Iowa	174D2	Bolan loam, 9 to 14 percent slopes, moderately eroded	21
Sac County, Iowa	201B	Coland-Spillville complex, 2 to 5 percent slopes	77
Sac County, Iowa	202	Cylinder loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Sac County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Sac County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Sac County, Iowa	234	Nishna silty clay loam, 0 to 2 percent slopes	62
Sac County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Sac County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Sac County, Iowa	274	Rolfe loam, 0 to 1 percent slopes	53
Sac County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Sac County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	55
Sac County, Iowa	310	Galva silty clay loam, 0 to 2 percent slopes	100
Sac County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
Sac County, Iowa	315	Alluvial land	8

Sac County, Iowa	323B	Terril loam, sandy substratum, 2 to 5 percent slopes	79
Sac County, Iowa	325	Le Sueur loam, 1 to 3 percent slopes	77
Sac County, Iowa	354	Marsh	8
Sac County, Iowa	384	Collinwood silty clay loam, 1 to 3 percent slopes	76
Sac County, Iowa	390	Waldorf silty clay loam, 0 to 2 percent slopes	72
Sac County, Iowa	397B	Letri silty clay loam, 1 to 4 percent slopes	90
Sac County, Iowa	428	Ely silty clay loam, 1 to 3 percent slopes	92
Sac County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Sac County, Iowa	430B	Ackmore silt loam, 2 to 5 percent slopes	72
Sac County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Sac County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	89
Sac County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	73
Sac County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Sac County, Iowa	511	Blue Earth silty clay loam, 0 to 1 percent slopes	63
Sac County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Sac County, Iowa	577C2	Everly clay loam, 4 to 9 percent slopes, moderately eroded	79
Sac County, Iowa	577D2	Everly clay loam, 9 to 14 percent slopes, moderately eroded	55
Sac County, Iowa	606	Lanyon silty clay loam, 0 to 1 percent slopes	43
Sac County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	78
Sac County, Iowa	823B	Flagler sandy loam, calcareous subsoil variant, 2 to 5 percent slopes	51
Sac County, Iowa	823C2	Flagler sandy loam, calcareous subsoil variant, 5 to 9 percent slopes, moderately eroded	42
Sac County, Iowa	5010	Pits, sand and gravel	
Sac County, Iowa	5040	Udorthents, loamy	5
Sac County, Iowa	AW	Animal waste lagoon	
Sac County, Iowa	BW	Built wetland	
Sac County, Iowa	C5B	Kennebec-Ackmore complex, channeled, 2 to 5 percent slopes	31
Sac County, Iowa	C201B	Coland-Spillville complex, channeled, 2 to 5 percent slopes	28
Sac County, Iowa	INT	Intermittent water	
Sac County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Sac County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Sac County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Sac County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Sac County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Sac County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83

Sac County, Iowa	P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally floode	82
Sac County, Iowa	SL	Sewage lagoon	
Sac County, Iowa	W	Water	
Scott County, Iowa	11B	Colo-Ely complex, 0 to 5 percent slopes	79
Scott County, Iowa	20C2	Killduff silty clay loam, 5 to 9 percent slopes, moderately eroded	84
Scott County, Iowa	20C3	Killduff silty clay loam, 5 to 9 percent slopes, severely eroded	77
Scott County, Iowa	20D2	Killduff silty clay loam, 9 to 14 percent slopes, moderately eroded	58
Scott County, Iowa	20D3	Killduff silty clay loam, 9 to 14 percent slopes, severely eroded	51
Scott County, Iowa	24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	45
Scott County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	40
Scott County, Iowa	24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	33
Scott County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	44
Scott County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Scott County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Scott County, Iowa	41D	Sparta loamy fine sand, 9 to 14 percent slopes	7
Scott County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	69
Scott County, Iowa	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	12
Scott County, Iowa	63E	Chelsea loamy fine sand, 9 to 18 percent slopes	5
Scott County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	29
Scott County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Scott County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Scott County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Scott County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Scott County, Iowa	83D2	Kenyon loam, 9 to 14 percent slopes, eroded	61
Scott County, Iowa	83D3	Kenyon loam, 9 to 14 percent slopes, severely eroded	50
Scott County, Iowa	84	Clyde clay loam, 0 to 3 percent slopes	88
Scott County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	94
Scott County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	100
Scott County, Iowa	119B	Muscatine silty clay loam, 2 to 5 percent slopes	95
Scott County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Scott County, Iowa	120B2	Tama silty clay loam, 2 to 5 percent slopes, moderately eroded	92
Scott County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	90
Scott County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Scott County, Iowa	120C3	Tama silty clay loam, 5 to 9 percent slopes, severely eroded	80

Scott County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Scott County, Iowa	120D3	Tama silty clay loam, 9 to 14 percent slopes, severely eroded	54
Scott County, Iowa	120E2	Tama silty clay loam, 14 to 18 percent slopes, moderately eroded	49
Scott County, Iowa	120E3	Tama silty clay loam, 14 to 18 percent slopes, severely eroded	42
Scott County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	78
Scott County, Iowa	139	Perks sand, 0 to 3 percent slopes	7
Scott County, Iowa	160	Walford silt loam, 0 to 2 percent slopes	85
Scott County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Scott County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Scott County, Iowa	162C3	Downs silty clay loam, 5 to 9 percent slopes, severely eroded	75
Scott County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Scott County, Iowa	162D3	Downs silty clay loam, 9 to 14 percent slopes, severely eroded	49
Scott County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	44
Scott County, Iowa	162E3	Downs silty clay loam, 14 to 18 percent slopes, severely eroded	37
Scott County, Iowa	162F2	Downs silt loam, 18 to 25 percent slopes, moderately eroded	26
Scott County, Iowa	163B2	Fayette silt loam, 2 to 5 percent slopes, moderately eroded	81
Scott County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Scott County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Scott County, Iowa	163C3	Fayette silty clay loam, 5 to 9 percent slopes, severely eroded	69
Scott County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	53
Scott County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	50
Scott County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	43
Scott County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	41
Scott County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	36
Scott County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	31
Scott County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	22
Scott County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	19
Scott County, Iowa	163F3	Fayette silty clay loam, 18 to 25 percent slopes, severely eroded	13
Scott County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Scott County, Iowa	174	Bolan loam, 0 to 2 percent slopes	70
Scott County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	55
Scott County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Scott County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Scott County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	47

Scott County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	35
Scott County, Iowa	179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	28
Scott County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	17
Scott County, Iowa	179F3	Gara clay loam, 18 to 25 percent slopes, severely eroded	10
Scott County, Iowa	184	Klinger silty clay loam, 0 to 3 percent slopes	95
Scott County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	78
Scott County, Iowa	254	Zook silty clay, sandy substratum, 0 to 2 percent slopes	47
Scott County, Iowa	273C	Olmitz loam, 3 to 9 percent slopes	85
Scott County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	56
Scott County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	90
Scott County, Iowa	293C	Chelsea-Lamont-Fayette, sandy substratum complex, 5 to 9 percent slopes	42
Scott County, Iowa	293E	Chelsea-Lamont-Fayette, sandy substratum complex, 9 to 18 percent slopes	18
Scott County, Iowa	293F	Chelsea-Lamont-Fayette, sandy substratum complex, 18 to 25 percent slopes	8
Scott County, Iowa	352B	Whittier silt loam, 2 to 5 percent slopes	51
Scott County, Iowa	352C2	Whittier silt loam, 5 to 9 percent slopes, moderately eroded	43
Scott County, Iowa	354	Aquolls, ponded	5
Scott County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Scott County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	90
Scott County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Scott County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Scott County, Iowa	420B	Tama silty clay loam, benches, 2 to 5 percent slopes	95
Scott County, Iowa	426B	Aredale silt loam, 2 to 5 percent slopes	90
Scott County, Iowa	426C	Aredale silt loam, 5 to 9 percent slopes	86
Scott County, Iowa	426C2	Aredale silt loam, 5 to 9 percent slopes, moderately eroded	83
Scott County, Iowa	426D2	Aredale silt loam, 9 to 14 percent slopes, moderately eroded	57
Scott County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Scott County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Scott County, Iowa	430B	Ackmore silt loam, 2 to 5 percent slopes	68
Scott County, Iowa	442C2	Tama, sandy substratum-Dickinson complex, 5 to 9 percent slopes, moderately eroded	64
Scott County, Iowa	442D2	Tama, sandy substratum-Dickinson complex, 9 to 14 percent slopes, moderately eroded	40
Scott County, Iowa	442E2	Tama, sandy substratum-Dickinson complex, 14 to 18 percent slopes, moderately erodec	40
Scott County, Iowa	450B	Pillot silt loam, 2 to 5 percent slopes	63
Scott County, Iowa	450C2	Pillot silt loam, 5 to 9 percent slopes, moderately eroded	55
Scott County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	87

Scott County, Iowa	499G	Nordness silt loam, 18 to 40 percent slopes	5
Scott County, Iowa	539	Perks sandy loam, 0 to 3 percent slopes	8
Scott County, Iowa	673D3	Timula silt loam, 9 to 14 percent slopes, severely eroded	20
Scott County, Iowa	673E3	Timula silt loam, 14 to 18 percent slopes, severely eroded	8
Scott County, Iowa	673F3	Timula silt loam, 18 to 25 percent slopes, severely eroded	5
Scott County, Iowa	763E3	Exette silt loam, 14 to 18 percent slopes, severely eroded	39
Scott County, Iowa	763F3	Exette silt loam, 18 to 25 percent slopes, severely eroded	21
Scott County, Iowa	767E3	Mula silt loam, 14 to 18 percent slopes, severely eroded	5
Scott County, Iowa	767F3	Mula silt loam, 18 to 25 percent slopes, severely eroded	5
Scott County, Iowa	814	Rockton loam, 0 to 3 percent slopes	53
Scott County, Iowa	820	Dockery silt loam, 0 to 2 percent slopes	87
Scott County, Iowa	820B	Dockery silt loam, 2 to 5 percent slopes	83
Scott County, Iowa	826	Rowley silt loam, 0 to 2 percent slopes	76
Scott County, Iowa	916B	Downs silt loam, sandy substratum, 2 to 5 percent slopes	80
Scott County, Iowa	916C2	Downs silt loam, sandy substratum, 5 to 9 percent slopes, moderately eroded	72
Scott County, Iowa	916D2	Downs silt loam, sandy substratum, 9 to 14 percent slopes, moderately eroded	46
Scott County, Iowa	920B	Tama silty clay loam, sandy substratum, 2 to 5 percent slopes	85
Scott County, Iowa	920C2	Tama silty clay loam, sandy substratum, 5 to 9 percent slopes, moderately eroded	77
Scott County, Iowa	920D2	Tama silty clay loam, sandy substratum, 9 to 14 percent slopes, moderately eroded	51
Scott County, Iowa	926	Canoe silt loam, 0 to 2 percent slopes	89
Scott County, Iowa	950	Niota silt loam, 0 to 2 percent slopes	48
Scott County, Iowa	950B	Niota silt loam, 2 to 5 percent slopes	43
Scott County, Iowa	960	Shaffton loam, 0 to 2 percent slopes	58
Scott County, Iowa	961	Ambraw clay loam, 0 to 2 percent slopes	73
Scott County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	100
Scott County, Iowa	1118	Garwin silty clay loam, benches, 0 to 2 percent slopes	94
Scott County, Iowa	1119	Muscatine silty clay loam, benches, 0 to 2 percent slopes	100
Scott County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes	55
Scott County, Iowa	1226	LAWLER LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	60
Scott County, Iowa	1313G	Munterville silt loam, 25 to 40 percent slopes	5
Scott County, Iowa	1539	Ambraw-Perks-Lawson complex, frequently flooded, 0 to 2 percent slopes	5
Scott County, Iowa	1730B	Nodaway-Perks complex, channeled, 0 to 5 percent slopes	21
Scott County, Iowa	4000	Urban land	
Scott County, Iowa	4133	Colo-Urban land complex, 0 to 2 percent slopes	5

Scott County, Iowa	4162C	Downs-Urban land complex, 2 to 9 percent slopes	5
Scott County, Iowa	4162D	Downs-Urban land complex, 9 to 14 percent slopes	5
Scott County, Iowa	4163E	Fayette-Urban land complex, 14 to 25 percent slopes	5
Scott County, Iowa	4220	Nodaway-Urban land complex, 0 to 3 percent slopes	5
Scott County, Iowa	4291	Atterberry-Urban land complex, 0 to 2 percent slopes	5
Scott County, Iowa	4977B	Richwood-Urban land complex, 1 to 5 percent slopes	5
Scott County, Iowa	5010	Pits, sand and gravel	
Scott County, Iowa	5030	Pits, limestone quarries	
Scott County, Iowa	5040	Orthents, loamy	5
Scott County, Iowa	5080	Orthents, nearly level	5
Scott County, Iowa	INT	Intermittent water	
Scott County, Iowa	SL	Sewage lagoon	
Scott County, Iowa	W	Water	
Shelby County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	59
Shelby County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	33
Shelby County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	21
Shelby County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	11
Shelby County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	90
Shelby County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	88
Shelby County, Iowa	9	Marshall silty clay loam, 0 to 2 percent slopes	98
Shelby County, Iowa	9B	Marshall silty clay loam, 2 to 5 percent slopes	95
Shelby County, Iowa	9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	87
Shelby County, Iowa	9D2	Marshall silty clay loam, 9 to 14 percent slopes, eroded	61
Shelby County, Iowa	10C2	Monona silt loam, 5 to 9 percent slopes, moderately eroded	86
Shelby County, Iowa	10D2	Monona silt loam, 9 to 14 percent slopes, moderately eroded	56
Shelby County, Iowa	10E2	Monona silt loam, 14 to 20 percent slopes, moderately eroded	45
Shelby County, Iowa	10F2	Monona silt loam, 20 to 30 percent slopes, moderately eroded	23
Shelby County, Iowa	12B	Napier silt loam, 2 to 5 percent slopes	93
Shelby County, Iowa	12C	Napier silt loam, 5 to 9 percent slopes	89
Shelby County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	37
Shelby County, Iowa	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	22
Shelby County, Iowa	35D2	Liston-Burchard complex, 9 to 14 percent slopes, moderately eroded	42
Shelby County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	65
Shelby County, Iowa	54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	69

Shelby County, Iowa	59E2	Burchard clay loam, 14 to 18 percent slopes, moderately eroded	41
Shelby County, Iowa	59F2	Burchard clay loam, 18 to 25 percent slopes, moderately eroded	27
Shelby County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	44
Shelby County, Iowa	99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately eroded	58
Shelby County, Iowa	99E2	Exira silty clay loam, 14 to 18 percent slopes, moderately eroded	47
Shelby County, Iowa	99F2	Exira silty clay loam, 18 to 25 percent slopes, moderately eroded	32
Shelby County, Iowa	100B	Monona silty clay loam, 2 to 5 percent slopes	94
Shelby County, Iowa	100C2	Monona silty clay loam, 5 to 9 percent slopes, moderately eroded	84
Shelby County, Iowa	100D2	Monona silty clay loam, 9 to 14 percent slopes, moderately eroded	56
Shelby County, Iowa	100D3	Monona silty clay loam, 9 to 14 percent slopes, severely eroded	54
Shelby County, Iowa	100E2	Monona silty clay loam, 14 to 20 percent slopes, moderately eroded	41
Shelby County, Iowa	100F2	Monona silty clay loam, 20 to 30 percent slopes, moderately eroded	23
Shelby County, Iowa	101F3	Monona-Ida complex, 20 to 30 percent slopes, severely eroded	17
Shelby County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	89
Shelby County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	80
Shelby County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	24
Shelby County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	78
Shelby County, Iowa	431B	Judson-Ackmore-Colo, overwash complex, 1 to 5 percent slopes	85
Shelby County, Iowa	509	Marshall silty clay loam, terrace, 0 to 2 percent slopes	99
Shelby County, Iowa	509B	Marshall silty clay loam, terrace, 2 to 5 percent slopes	94
Shelby County, Iowa	509C	Marshall silty clay loam, terrace, 5 to 9 percent slopes	90
Shelby County, Iowa	509D2	Marshall silty clay loam, terrace, 9 to 14 percent slopes, eroded	66
Shelby County, Iowa	630	Danbury silt loam, 0 to 2 percent slopes, occasionally flooded	83
Shelby County, Iowa	700B	Monona silty clay loam, bench, 2 to 5 percent slopes	94
Shelby County, Iowa	700C2	Monona silty clay loam, bench, 5 to 9 percent slopes, moderately eroded	87
Shelby County, Iowa	700D2	Monona silty clay loam, bench, 9 to 14 percent slopes, moderately eroded	62
Shelby County, Iowa	5010	Pits, sand and gravel	
Shelby County, Iowa	5040	Udorthents, loamy	5
Shelby County, Iowa	5080	Udorthents, sanitary landfill	5
Shelby County, Iowa	AW	Animal waste lagoon	
Shelby County, Iowa	SL	Sewage lagoon	
Shelby County, Iowa	W	Water	
Sioux County, Iowa	1B3	Ida silt loam, 2 to 5 percent slopes, severely eroded	57
Sioux County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	52

Sioux County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	26
Sioux County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Sioux County, Iowa	11B	Radford-Judson complex, 0 to 5 percent slopes	84
Sioux County, Iowa	26	Kennebec silty clay loam, 0 to 2 percent slopes	92
Sioux County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Sioux County, Iowa	28B	Dickman sandy loam, 2 to 5 percent slopes	25
Sioux County, Iowa	28C2	Dickman sandy loam, 5 to 9 percent slopes, moderately eroded	14
Sioux County, Iowa	28D2	Dickman sandy loam, 9 to 14 percent slopes, moderately eroded	9
Sioux County, Iowa	31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	80
Sioux County, Iowa	32	Spicer silty clay loam, 0 to 2 percent slopes	92
Sioux County, Iowa	33C2	Steinauer clay loam, 5 to 9 percent slopes, moderately eroded	55
Sioux County, Iowa	33D2	Steinauer clay loam, 9 to 14 percent slopes, moderately eroded	29
Sioux County, Iowa	33E2	Steinauer clay loam, 14 to 18 percent slopes, moderately eroded	20
Sioux County, Iowa	33G	Steinauer clay loam, 18 to 40 percent slopes	8
Sioux County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	63
Sioux County, Iowa	72	Estherville loam, 0 to 2 percent slopes	23
Sioux County, Iowa	72B	Estherville loam, 2 to 5 percent slopes	18
Sioux County, Iowa	72D2	Estherville loam, 5 to 12 percent slopes, moderately eroded	5
Sioux County, Iowa	78B2	Sac silty clay loam, 2 to 5 percent slopes, moderately eroded	92
Sioux County, Iowa	78C2	Sac silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Sioux County, Iowa	78D2	Sac silty clay loam, 9 to 14 percent slopes, moderately eroded	62
Sioux County, Iowa	91	Primghar silty clay loam, 0 to 2 percent slopes	100
Sioux County, Iowa	91B	Primghar silty clay loam, 2 to 5 percent slopes	94
Sioux County, Iowa	92	Marcus silty clay loam, 0 to 2 percent slopes	94
Sioux County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent	60
Sioux County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent	55
Sioux County, Iowa	116	Graceville silty clay loam, 0 to 2 percent slopes	68
Sioux County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Sioux County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Sioux County, Iowa	259	Biscay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent	54
Sioux County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent	60
Sioux County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent	55
Sioux County, Iowa	309	Allendorf silty clay loam, 0 to 2 percent slopes	63
Sioux County, Iowa	309B	Allendorf silty clay loam, 2 to 5 percent slopes	53

Sioux County, Iowa	309B2	Allendorf silty clay loam, 2 to 5 percent slopes, moderately eroded	52
Sioux County, Iowa	309C2	Allendorf silty clay loam, 5 to 9 percent slopes, moderately eroded	47
Sioux County, Iowa	310	Galva silty clay loam, 0 to 2 percent slopes	100
Sioux County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
Sioux County, Iowa	401B2	Crofton silt loam, 2 to 6 percent slopes, eroded	68
Sioux County, Iowa	401C2	Crofton silt loam, 5 to 9 percent slopes, eroded	58
Sioux County, Iowa	401D2	Crofton silt loam, 9 to 14 percent slopes, eroded	34
Sioux County, Iowa	401E2	Crofton silt loam, 12 to 20 percent slopes, eroded	28
Sioux County, Iowa	410	Moody silty clay loam, cool, 0 to 2 percent slopes	80
Sioux County, Iowa	410B	Moody silty clay loam, cool, 2 to 6 percent slopes	67
Sioux County, Iowa	410B2	Moody silty clay loam, cool, 2 to 6 percent slopes, eroded	67
Sioux County, Iowa	410C2	Moody silty clay loam, cool, 6 to 11 percent slopes, eroded	65
Sioux County, Iowa	410D2	Moody silty clay loam, 11 to 17 percent slopes, eroded	34
Sioux County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Sioux County, Iowa	467	Radford silt loam, 0 to 2 percent slopes	79
Sioux County, Iowa	474	Bolan loam, 0 to 2 percent slopes	60
Sioux County, Iowa	474B	Bolan loam, 2 to 5 percent slopes	53
Sioux County, Iowa	474B2	Bolan loam, 2 to 5 percent slopes, moderately eroded	50
Sioux County, Iowa	474C2	Bolan loam, 5 to 9 percent slopes, moderately eroded	49
Sioux County, Iowa	474D2	Bolan loam, 9 to 14 percent slopes, moderately eroded	24
Sioux County, Iowa	485	Spillville loam, 0 to 2 percent slopes	88
Sioux County, Iowa	486	Davis loam, 0 to 2 percent slopes	75
Sioux County, Iowa	615	Colo-Spillville complex, channeled, 0 to 2 percent slopes	20
Sioux County, Iowa	670	Rawles silt loam, 0 to 2 percent slopes	82
Sioux County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes	79
Sioux County, Iowa	785	Spillco loam, 0 to 2 percent slopes	88
Sioux County, Iowa	801B2	Bolan variant loam, 2 to 5 percent slopes, moderately eroded	51
Sioux County, Iowa	801C2	Bolan variant loam, 5 to 9 percent slopes, moderately eroded	45
Sioux County, Iowa	801D2	Bolan variant loam, 9 to 14 percent slopes, moderately eroded	19
Sioux County, Iowa	801F	Bolan variant loam, 14 to 25 percent slopes, bouldery	5
Sioux County, Iowa	812	Moody silty clay loam, terrace, cool, 0 to 2 percent slopes	80
Sioux County, Iowa	812B	Moody silty clay loam, terrace, 2 to 6 percent slopes	74
Sioux County, Iowa	878B	Ocheyedan loam, 2 to 5 percent slopes	86
Sioux County, Iowa	878B2	Ocheyedan loam, 2 to 5 percent slopes, moderately eroded	82

Sioux County, Iowa	878C2	Ocheyedan loam, 5 to 9 percent slopes, moderately eroded	77
Sioux County, Iowa	910	Trent silty clay loam, 1 to 3 percent slopes	73
Sioux County, Iowa	910B	Trent silty clay loam, 2 to 5 percent slopes	73
Sioux County, Iowa	5010	Pits, sand and gravel	
Sioux County, Iowa	5040	Udorthents, loamy	5
Sioux County, Iowa	5044	Fluvaquents, 0 to 2 percent slopes	5
Sioux County, Iowa	AW	Animal waste lagoon	
Sioux County, Iowa	INT	Intermittent water	
Sioux County, Iowa	SL	Sewage lagoon	
Sioux County, Iowa	W	Water	
Story County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Story County, Iowa	27B	Terril loam, 2 to 5 percent slopes	88
Story County, Iowa	27C	Terril loam, 5 to 9 percent slopes	85
Story County, Iowa	34C	Estherville sandy loam, 2 to 9 percent slopes	13
Story County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Story County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	33
Story County, Iowa	41D	Sparta loamy fine sand, 9 to 14 percent slopes	10
Story County, Iowa	52B	Bode clay loam, 2 to 5 percent slopes	91
Story County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	66
Story County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Story County, Iowa	62C3	Storden loam, 5 to 9 percent slopes, severely eroded	54
Story County, Iowa	62D	Storden loam, 9 to 14 percent slopes	38
Story County, Iowa	62D3	Storden loam, 9 to 14 percent slopes, severely eroded	29
Story County, Iowa	62E	Storden loam, 14 to 18 percent slopes	25
Story County, Iowa	62E3	Storden loam, 14 to 18 percent slopes, severely eroded	18
Story County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Story County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Story County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	56
Story County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Story County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Story County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	52
Story County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	49
Story County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	57
Story County, Iowa	136B	Ankeny fine sandy loam, 2 to 5 percent slopes	72

Story County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Story County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Story County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Story County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	57
Story County, Iowa	168B	Hayden loam, 2 to 5 percent slopes	76
Story County, Iowa	168C	Hayden loam, 5 to 9 percent slopes	72
Story County, Iowa	168E	Hayden loam, 9 to 18 percent slopes	41
Story County, Iowa	168F	Hayden loam, 18 to 25 percent slopes	19
Story County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Story County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Story County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	48
Story County, Iowa	201B	Coland-Terril complex, 1 to 5 percent slopes	76
Story County, Iowa	202	Cylinder loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Story County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Story County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Story County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Story County, Iowa	236D	Lester loam, Bemis moraine, 10 to 16 percent slopes	53
Story County, Iowa	236D2	Lester loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	50
Story County, Iowa	236F	Lester loam, Bemis moraine, 16 to 22 percent slopes	36
Story County, Iowa	253B	Farrar fine sandy loam, 2 to 5 percent slopes	76
Story County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Story County, Iowa	274	Rolfe loam, 0 to 1 percent slopes	53
Story County, Iowa	284	Flagler sandy loam, 0 to 2 percent slopes	56
Story County, Iowa	284B	Flagler sandy loam, 2 to 5 percent slopes	51
Story County, Iowa	288	Ottosen clay loam, 1 to 3 percent slopes	91
Story County, Iowa	356G	Hayden-Storden loams, 25 to 50 percent slopes	5
Story County, Iowa	386	Cordova clay loam, 0 to 2 percent slopes	78
Story County, Iowa	388	Kossuth silty clay loam, 0 to 2 percent slopes	88
Story County, Iowa	485	Spillville loam, 0 to 2 percent slopes	89
Story County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	74
Story County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	88
Story County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes	82
Story County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Story County, Iowa	638C2	Clarion-Storden loams, 5 to 9 percent slopes, moderately eroded	70

Story County, Iowa	638D2	Clarion-Storden loams, 9 to 14 percent slopes, moderately erode	47
Story County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	53
Story County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	42
Story County, Iowa	956	Harps-Okoboji complex, 0 to 2 percent slopes	66
Story County, Iowa	1178	Waukee variant loam, 0 to 2 percent slopes	96
Story County, Iowa	1314	Hanlon-Spillville complex, channeled, 0 to 2 percent slopes	36
Story County, Iowa	1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	34
Story County, Iowa	4000	Urban land	
Story County, Iowa	5010	Pits, gravel	
Story County, Iowa	5030	Pits, quarry	
Story County, Iowa	5040	Orthents, loamy	5
Story County, Iowa	5060	Pits, clay	
Story County, Iowa	AW	Animal waste lagoon	
Story County, Iowa	INT	Intermittent water	
Story County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Story County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Story County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Story County, Iowa	L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	88
Story County, Iowa	L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	84
Story County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Story County, Iowa	L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	85
Story County, Iowa	L236C	Lester loam, Bemis moraine, 6 to 10 percent slopes	81
Story County, Iowa	L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	77
Story County, Iowa	SL	Sewage lagoon	
Story County, Iowa	W	Water	
Tama County, Iowa	5B	Ackmore-Colo complex, 2 to 5 percent slopes	66
Tama County, Iowa	7	Wiota silt loam, 0 to 2 percent slopes	100
Tama County, Iowa	7B	Wiota silt loam, 2 to 5 percent slopes	95
Tama County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	93
Tama County, Iowa	11B	Colo-Ely complex, 2 to 5 percent slopes	79
Tama County, Iowa	20C2	Killduff silty clay loam, 5 to 9 percent slopes, moderately eroded	81
Tama County, Iowa	20D2	Killduff silty clay loam, 9 to 14 percent slopes, moderately eroded	56
Tama County, Iowa	20D3	Killduff silty clay loam, 9 to 14 percent slopes, severely eroded	49
Tama County, Iowa	20E2	Killduff silty clay loam, 14 to 18 percent slopes, moderately eroded	45

Tama County, Iowa	20E3	Killduff silty clay loam, 14 to 18 percent slopes, severely eroded	38
Tama County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	48
Tama County, Iowa	24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	41
Tama County, Iowa	24E2	Shelby loam, 14 to 18 percent slopes, moderately eroded	37
Tama County, Iowa	24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	30
Tama County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	74
Tama County, Iowa	63D	Chelsea loamy fine sand, 5 to 14 percent slopes	5
Tama County, Iowa	63F	Chelsea loamy fine sand, 14 to 25 percent slopes	5
Tama County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	41
Tama County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Tama County, Iowa	65E3	Lindley clay loam, 14 to 18 percent slopes, severely eroded	21
Tama County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Tama County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	11
Tama County, Iowa	65F3	Lindley clay loam, 18 to 25 percent slopes, severely eroded	5
Tama County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Tama County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Tama County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Tama County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Tama County, Iowa	110C	Lamont fine sandy loam, 5 to 9 percent slopes	47
Tama County, Iowa	118	Garwin silty clay loam, 0 to 2 percent slopes	91
Tama County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	96
Tama County, Iowa	119B	Muscatine silty clay loam, 2 to 5 percent slopes	95
Tama County, Iowa	120	Tama silty clay loam, 0 to 2 percent slopes	100
Tama County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Tama County, Iowa	120B2	Tama silty clay loam, 2 to 5 percent slopes, moderately eroded	92
Tama County, Iowa	120C	Tama silty clay loam, 5 to 9 percent slopes	90
Tama County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	87
Tama County, Iowa	120C3	Tama silty clay loam, 5 to 9 percent slopes, severely eroded	80
Tama County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Tama County, Iowa	120D3	Tama silty clay loam, 9 to 14 percent slopes, severely eroded	54
Tama County, Iowa	120E2	Tama silty clay loam, 14 to 18 percent slopes, moderately eroded	49
Tama County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	36
Tama County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	76
Tama County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	74

Tama County, Iowa	134	Zook silty clay, 0 to 2 percent slopes	57
Tama County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Tama County, Iowa	162C	Downs silt loam, 5 to 9 percent slopes	85
Tama County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	82
Tama County, Iowa	162D	Downs silt loam, 9 to 14 percent slopes	59
Tama County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	56
Tama County, Iowa	162D3	Downs silty clay loam, 9 to 14 percent slopes, severely eroded	49
Tama County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	44
Tama County, Iowa	162E3	Downs silty clay loam, 14 to 18 percent slopes, severely eroded	37
Tama County, Iowa	162F	Downs silt loam, 18 to 25 percent slopes	29
Tama County, Iowa	162F2	Downs silt loam, 18 to 25 percent slopes, moderately eroded	26
Tama County, Iowa	162F3	Downs silty clay loam, 18 to 25 percent slopes, severely eroded	19
Tama County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	82
Tama County, Iowa	163C	Fayette silt loam, 5 to 9 percent slopes	79
Tama County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	76
Tama County, Iowa	163D	Fayette silt loam, 9 to 14 percent slopes	50
Tama County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	47
Tama County, Iowa	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	41
Tama County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	39
Tama County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	36
Tama County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes severely eroded	31
Tama County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	22
Tama County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	20
Tama County, Iowa	163F3	Fayette silty clay loam, 18 to 25 percent slopes, severely eroded	13
Tama County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Tama County, Iowa	164	Traer silt loam, 0 to 2 percent slopes	62
Tama County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	64
Tama County, Iowa	174C	Bolan loam, 5 to 9 percent slopes	59
Tama County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Tama County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Tama County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	45
Tama County, Iowa	179D3	Gara clay loam, 9 to 14 percent slopes, severely eroded	40
Tama County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	34
Tama County, Iowa	179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	27

Tama County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	16
Tama County, Iowa	179F3	Gara clay loam, 18 to 25 percent slopes, severely eroded	10
Tama County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	81
Tama County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes moderately eroded	19
Tama County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes	72
Tama County, Iowa	291	Atterberry silt loam, 0 to 2 percent slopes	90
Tama County, Iowa	293D	Chelsea-Lamont-Fayette complex, 9 to 14 percent slopes	20
Tama County, Iowa	293D2	Chelsea-Lamont-Fayette complex, 9 to 14 percent slopes, moderately eroded	18
Tama County, Iowa	293E	Chelsea-Lamont-Fayette complex, 14 to 18 percent slopes	14
Tama County, Iowa	293E2	Chelsea-Lamont-Fayette complex, 14 to 18 percent slopes moderately eroded	12
Tama County, Iowa	293F	Chelsea-Lamont-Fayette complex, 18 to 25 percent slopes	9
Tama County, Iowa	293F2	Chelsea-Lamont-Fayette complex, 18 to 25 percent slopes, moderately eroded	8
Tama County, Iowa	293G	Chelsea-Lamont-Fayette complex, 25 to 40 percent slopes	5
Tama County, Iowa	350	Waukegan silt loam, 0 to 2 percent slopes	60
Tama County, Iowa	350B	Waukegan silt loam, 2 to 5 percent slopes	55
Tama County, Iowa	350C	Waukegan silt loam, 5 to 9 percent slopes	50
Tama County, Iowa	354	Aquolls, ponded	5
Tama County, Iowa	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	95
Tama County, Iowa	377B2	Dinsdale silty clay loam, 2 to 5 percent slopes, moderately eroded	92
Tama County, Iowa	377C	Dinsdale silty clay loam, 5 to 9 percent slopes	90
Tama County, Iowa	377C2	Dinsdale silty clay loam, 5 to 9 percent slopes, moderately eroded	85
Tama County, Iowa	377D2	Dinsdale silty clay loam, 9 to 14 percent slopes, moderately eroded	61
Tama County, Iowa	377D3	Dinsdale silty clay loam, 9 to 14 percent slopes, severely eroded	54
Tama County, Iowa	420B	Tama silty clay loam, benches, 2 to 5 percent slopes	95
Tama County, Iowa	420C	Tama silty clay loam, benches, 5 to 9 percent slopes	90
Tama County, Iowa	424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	22
Tama County, Iowa	424F2	Lindley-Keswick complex, 18 to 25 percent slopes, moderately eroded	9
Tama County, Iowa	424F3	Lindley-Keswick complex, 18 to 25 percent slopes, severely eroded	5
Tama County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	88
Tama County, Iowa	429D2	Downs-Lamont complex, 9 to 14 percent slopes, moderately eroded	42
Tama County, Iowa	429E2	Downs-Lamont complex, 14 to 18 percent slopes, moderately eroded	31
Tama County, Iowa	429E3	Downs-Lamont complex, 14 to 18 percent slopes, severely eroded	24
Tama County, Iowa	429F2	Downs-Lamont complex, 18 to 25 percent slopes, moderately eroded	18
Tama County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77

Tama County, Iowa	430B	Ackmore silt loam, 2 to 5 percent slopes	72
Tama County, Iowa	462B	Downs silt loam, benches, 2 to 5 percent slopes	90
Tama County, Iowa	462C	Downs silt loam, benches, 5 to 9 percent slopes	85
Tama County, Iowa	478G	Emeline-Rock outcrop complex, 25 to 60 percent slopes	5
Tama County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	83
Tama County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Tama County, Iowa	673D2	Timula silt loam, 9 to 14 percent slopes, moderately eroded	27
Tama County, Iowa	673D3	Timula silt loam, 9 to 14 percent slopes, severely eroded	20
Tama County, Iowa	673E2	Timula silt loam, 14 to 18 percent slopes, moderately eroded	16
Tama County, Iowa	673E3	Timula silt loam, 14 to 18 percent slopes, severely eroded	9
Tama County, Iowa	673F2	Timula silt loam, 18 to 25 percent slopes, moderately eroded	5
Tama County, Iowa	673F3	Timula silt loam, 18 to 25 percent slopes, severely eroded	5
Tama County, Iowa	673G	Timula silt loam, 25 to 40 percent slopes	5
Tama County, Iowa	683C2	Liscomb loam, 5 to 9 percent slopes, eroded	83
Tama County, Iowa	683D2	Liscomb loam, 9 to 14 percent slopes, eroded	61
Tama County, Iowa	683D3	Liscomb loam, 9 to 14 percent slopes, severely eroded	48
Tama County, Iowa	683E2	Liscomb loam, 14 to 18 percent slopes, eroded	43
Tama County, Iowa	683E3	Liscomb loam, 14 to 18 percent slopes, severely eroded	38
Tama County, Iowa	771B	Waubeek silt loam, 2 to 5 percent slopes	90
Tama County, Iowa	771C	Waubeek silt loam, 5 to 9 percent slopes	85
Tama County, Iowa	771C2	Waubeek silt loam, 5 to 9 percent slopes, moderately eroded	82
Tama County, Iowa	771D2	Waubeek silt loam, 9 to 14 percent slopes, moderately eroded	56
Tama County, Iowa	926	Canoe silt loam, 0 to 2 percent slopes	89
Tama County, Iowa	933B	Sawmill silty clay loam, 1 to 4 percent slopes	79
Tama County, Iowa	978	Festina silt loam, 0 to 2 percent slopes	95
Tama County, Iowa	993E2	Gara-Armstrong complex, 14 to 18 percent slopes, moderately eroded	20
Tama County, Iowa	993E3	Gara-Armstrong complex, 14 to 18 percent slopes, severely eroded	16
Tama County, Iowa	1133	Colo silty clay loam, channeled, 0 to 2 percent slopes	6
Tama County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	26
Tama County, Iowa	1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Tama County, Iowa	1485	Spillville loam, channeled, 0 to 2 percent slopes	41
Tama County, Iowa	5010	Pits, sand and gravel	
Tama County, Iowa	5030	Pits, limestone quarries	
Tama County, Iowa	5040	Orthents, loamy	5

Tama County, Iowa	5080	Orthents, loamy, nearly level	5
Tama County, Iowa	INT	Intermittent water	
Tama County, Iowa	SL	Sewage lagoone	
Tama County, Iowa	W	Water	
Taylor County, Iowa	5B	Colo-Ackmore complex, 0 to 5 percent slopes	75
Taylor County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	92
Taylor County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	89
Taylor County, Iowa	24D	Shelby clay loam, 9 to 14 percent slopes	51
Taylor County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	48
Taylor County, Iowa	24E	Shelby clay loam, 14 to 18 percent slopes	40
Taylor County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	37
Taylor County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Taylor County, Iowa	51+	Vesser silt loam, overwash, 0 to 2 percent slopes	74
Taylor County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	75
Taylor County, Iowa	51B+	Vesser silt loam, overwash, 2 to 5 percent slopes	69
Taylor County, Iowa	69C	Clearfield silty clay loam, 5 to 9 percent slopes	74
Taylor County, Iowa	69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	71
Taylor County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	81
Taylor County, Iowa	76C2	Ladoga silty clay loam, 5 to 9 percent slopes, moderately eroded	75
Taylor County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	54
Taylor County, Iowa	76D2	Ladoga silty clay loam, 9 to 14 percent slopes, moderately eroded	48
Taylor County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Taylor County, Iowa	93D	Shelby-Adair complex, 9 to 14 percent slopes	39
Taylor County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	36
Taylor County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	74
Taylor County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	75
Taylor County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	74
Taylor County, Iowa	133B+	Colo silt loam, overwash, 2 to 5 percent slopes	69
Taylor County, Iowa	172	Wabash silty clay, 0 to 1 percent slopes	39
Taylor County, Iowa	179D	Gara loam, 9 to 14 percent slopes	46
Taylor County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	43
Taylor County, Iowa	179E	Gara loam, 14 to 18 percent slopes	35
Taylor County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	32
Taylor County, Iowa	179F	Gara loam, 18 to 25 percent slopes	20

Taylor County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	17
Taylor County, Iowa	192C	Adair clay loam, 5 to 9 percent slopes	39
Taylor County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	36
Taylor County, Iowa	192D	Adair clay loam, 9 to 14 percent slopes	13
Taylor County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Taylor County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	91
Taylor County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	82
Taylor County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	42
Taylor County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	46
Taylor County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	18
Taylor County, Iowa	248	Wabash silty clay loam, 0 to 1 percent slopes	37
Taylor County, Iowa	248+	Wabash silt loam, overwash, 0 to 1 percent slopes	23
Taylor County, Iowa	269	Humeston silty clay loam, 0 to 2 percent slopes	68
Taylor County, Iowa	269+	Humeston silt loam, overwash, 0 to 2 percent slopes	72
Taylor County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	89
Taylor County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Taylor County, Iowa	286B	Colo-Judson-Nodaway complex, 0 to 5 percent slopes	80
Taylor County, Iowa	368	Macksburg silty clay loam, 0 to 2 percent slopes	91
Taylor County, Iowa	368B	Macksburg silty clay loam, 2 to 5 percent slopes	88
Taylor County, Iowa	369	Winterset silty clay loam, 0 to 2 percent slopes	83
Taylor County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	91
Taylor County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	84
Taylor County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	83
Taylor County, Iowa	370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	58
Taylor County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	57
Taylor County, Iowa	423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Taylor County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Taylor County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	86
Taylor County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	75
Taylor County, Iowa	452C	Lineville silt loam, 5 to 9 percent slopes	70
Taylor County, Iowa	452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	66
Taylor County, Iowa	470D	Lamoni-Shelby complex, 9 to 14 percent slopes	26
Taylor County, Iowa	470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded	24
Taylor County, Iowa	570C	Nira silty clay loam, 5 to 9 percent slopes	72

Taylor County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	69
Taylor County, Iowa	570D	Nira silty clay loam, 9 to 14 percent slopes	46
Taylor County, Iowa	570D2	Nira silty clay loam, 9 to 14 percent slopes, moderately eroded	44
Taylor County, Iowa	592C	Mystic silt loam, 5 to 9 percent slopes	37
Taylor County, Iowa	592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	34
Taylor County, Iowa	592D	Mystic silt loam, 9 to 14 percent slopes	13
Taylor County, Iowa	592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	10
Taylor County, Iowa	792C	Armstrong loam, 5 to 9 percent slopes	35
Taylor County, Iowa	792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	24
Taylor County, Iowa	792D	Armstrong loam, 9 to 14 percent slopes	9
Taylor County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	5
Taylor County, Iowa	822C	Lamoni silty clay loam, 5 to 9 percent slopes	43
Taylor County, Iowa	822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	40
Taylor County, Iowa	822D	Lamoni silty clay loam, 9 to 14 percent slopes	17
Taylor County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	14
Taylor County, Iowa	870B	Sharpsburg silty clay loam, benches, 2 to 5 percent slopes	91
Taylor County, Iowa	870C2	Sharpsburg silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	80
Taylor County, Iowa	993D	Gara-Armstrong complex, 9 to 14 percent slopes	34
Taylor County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	28
Taylor County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	5
Taylor County, Iowa	1368B	Macksburg silty clay loam, benches, 0 to 4 percent slopes	86
Taylor County, Iowa	5030	Pits, limestone quarries	
Taylor County, Iowa	5040	Udorthents, loamy	5
Taylor County, Iowa	AW	Animal waste lagoon	
Taylor County, Iowa	SL	Sewage lagoon	
Taylor County, Iowa	W	Water	
Union County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	92
Union County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	82
Union County, Iowa	13B	Nodaway-Vesser silt loams, 2 to 5 percent slopes	77
Union County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Union County, Iowa	24C	Shelby clay loam, 5 to 9 percent slopes	77
Union County, Iowa	24C2	Shelby clay loam, 5 to 9 percent slopes, moderately eroded	74
Union County, Iowa	24D	Shelby clay loam, 9 to 14 percent slopes	49
Union County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	46

Union County, Iowa	24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	39
Union County, Iowa	24E	Shelby clay loam, 14 to 18 percent slopes	39
Union County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	37
Union County, Iowa	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	21
Union County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	70
Union County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Union County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Union County, Iowa	69C	Clearfield silty clay loam, 5 to 9 percent slopes	74
Union County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	83
Union County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	76
Union County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	78
Union County, Iowa	76D	Ladoga silt loam, 9 to 14 percent slopes	52
Union County, Iowa	93D	Adair-Shelby clay loams, 9 to 14 percent slopes	35
Union County, Iowa	93D2	Adair-Shelby clay loams, 9 to 14 percent slopes, moderately eroded	32
Union County, Iowa	93E2	Adair-Shelby clay loams, 14 to 18 percent slopes, moderately eroded	24
Union County, Iowa	94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	30
Union County, Iowa	122	Sperry silt loam, 0 to 2 percent slopes	39
Union County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Union County, Iowa	131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	62
Union County, Iowa	131D	Pershing silt loam, 9 to 14 percent slopes	41
Union County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	62
Union County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	77
Union County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	75
Union County, Iowa	175D	Dickinson fine sandy loam, 5 to 14 percent slopes	29
Union County, Iowa	179D	Gara loam, 9 to 14 percent slopes	46
Union County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	43
Union County, Iowa	179E	Gara loam, 14 to 18 percent slopes	37
Union County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	34
Union County, Iowa	179F	Gara loam, 18 to 25 percent slopes	20
Union County, Iowa	192C	Adair clay loam, 5 to 9 percent slopes	43
Union County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	40
Union County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	14
Union County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	92
Union County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	82

Union County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Union County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Union County, Iowa	222D	Clarinda silty clay loam, 9 to 14 percent slopes	19
Union County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	16
Union County, Iowa	248	Wabash silty clay loam, 0 to 2 percent slopes	41
Union County, Iowa	269	Humeston silty clay loam, 0 to 2 percent slopes	75
Union County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	89
Union County, Iowa	362	Haig silty clay loam, 0 to 2 percent slopes	83
Union County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Union County, Iowa	368	Macksburg silty clay loam, 0 to 2 percent slopes	94
Union County, Iowa	368B	Macksburg silty clay loam, 2 to 5 percent slopes	89
Union County, Iowa	369	Winterset silty clay loam, 0 to 2 percent slopes	84
Union County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	90
Union County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	85
Union County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	80
Union County, Iowa	370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	59
Union County, Iowa	371C	Nira-Sharpsburg silty clay loams, 5 to 9 percent slopes	79
Union County, Iowa	371C2	Nira-Sharpsburg silty clay loams, 5 to 9 percent slopes, moderately eroded	76
Union County, Iowa	425C	Keswick loam, 5 to 9 percent slopes	30
Union County, Iowa	451C2	Caleb loam, 5 to 9 percent slopes, moderately eroded	73
Union County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	51
Union County, Iowa	451E2	Caleb loam, 14 to 18 percent slopes, moderately eroded	36
Union County, Iowa	452C	Lineville silt loam, 5 to 9 percent slopes	70
Union County, Iowa	592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	38
Union County, Iowa	592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	12
Union County, Iowa	792C	Armstrong loam, 5 to 9 percent slopes	37
Union County, Iowa	792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	26
Union County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	7
Union County, Iowa	822C	Lamoni silty clay loam, 5 to 9 percent slopes	41
Union County, Iowa	822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	38
Union County, Iowa	822D	Lamoni silty clay loam, 9 to 14 percent slopes	15
Union County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	12
Union County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	34
Union County, Iowa	993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	26

Union County, Iowa	5010	Pits, sand and gravel	
Union County, Iowa	5030	Pits, sand and gravel	
Union County, Iowa	5040	Udorthents, loamy	5
Union County, Iowa	5080	Pits, quarries	5
Union County, Iowa	AW	Animal waste lagoon	
Union County, Iowa	BW	Built wetland	
Union County, Iowa	C220	Nodaway silt loam, 0 to 2 percent slopes, channeled	27
Union County, Iowa	INT	Intermittent water	
Union County, Iowa	SL	Sewage lagoon	
Union County, Iowa	T76B	Ladoga silt loam, benches, 2 to 5 percent slopes	86
Union County, Iowa	T76C	Ladoga silt loam, benches, 5 to 9 percent slopes	81
Union County, Iowa	T130	Belinda silt loam, benches, 0 to 2 percent slopes	75
Union County, Iowa	T131B	Pershing silt loam, benches, 2 to 5 percent slopes	71
Union County, Iowa	T131C	Pershing silt loam, benches, 5 to 9 percent slopes	67
Union County, Iowa	W	Water	
Van Buren County, Iowa	13B	Olmitz-Vesser-Zook complex, 0 to 5 percent slopes	77
Van Buren County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Van Buren County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	74
Van Buren County, Iowa	51+	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	74
Van Buren County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	75
Van Buren County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	65
Van Buren County, Iowa	58D	Douds loam, 9 to 14 percent slopes	55
Van Buren County, Iowa	58D2	Douds loam, 9 to 14 percent slopes, moderately eroded	52
Van Buren County, Iowa	58E2	Douds loam, 14 to 18 percent slopes, moderately eroded	40
Van Buren County, Iowa	58F2	Douds loam, 18 to 25 percent slopes, moderately eroded	22
Van Buren County, Iowa	58G	Douds loam, 25 to 40 percent slopes	5
Van Buren County, Iowa	65D	Lindley loam, 9 to 14 percent slopes	40
Van Buren County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	43
Van Buren County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	37
Van Buren County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	34
Van Buren County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	16
Van Buren County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Van Buren County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Van Buren County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72

Van Buren County, Iowa	80C2	Clinton silty clay loam, 5 to 9 percent slopes, eroded	69
Van Buren County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Van Buren County, Iowa	80D2	Clinton silty clay loam, 9 to 14 percent slopes, eroded	46
Van Buren County, Iowa	130	Belinda silt loam, 0 to 2 percent slopes	76
Van Buren County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Van Buren County, Iowa	131B2	Pershing silty clay loam, 2 to 5 percent slopes, moderately eroded	67
Van Buren County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Van Buren County, Iowa	131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Van Buren County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	70
Van Buren County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	60
Van Buren County, Iowa	132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	57
Van Buren County, Iowa	139	Perks loamy sand, 0 to 2 percent slopes, occasionally flooded	9
Van Buren County, Iowa	139B	Perks loamy sand, 2 to 5 percent slopes, rarely flooded	5
Van Buren County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes, occasionally flooded	56
Van Buren County, Iowa	173	Hoopeston sandy loam, 0 to 2 percent slopes	60
Van Buren County, Iowa	179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	48
Van Buren County, Iowa	179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	23
Van Buren County, Iowa	197	Reedscreek loam, 0 to 3 percent slopes, occasionally flooded	42
Van Buren County, Iowa	208	Klum fine sandy loam, 0 to 2 percent slopes, occasionally flooded	70
Van Buren County, Iowa	211	Edina silt loam, depressional, 0 to 1 percent slopes	38
Van Buren County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	79
Van Buren County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Van Buren County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Van Buren County, Iowa	231	Edina silt loam, 0 to 2 percent slopes	56
Van Buren County, Iowa	260	Beckwith silt loam, 0 to 2 percent slopes	50
Van Buren County, Iowa	261	Appanoose silt loam, 0 to 2 percent slopes	41
Van Buren County, Iowa	263	Okaw silt loam, 0 to 2 percent slopes, rarely flooded	50
Van Buren County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	90
Van Buren County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	85
Van Buren County, Iowa	312B	Seymour silt loam, 2 to 5 percent slopes	64
Van Buren County, Iowa	312B2	Seymour silty clay loam, 2 to 5 percent slopes, moderately eroded	61
Van Buren County, Iowa	315	Nodaway-Klum-Perks complex, 0 to 3 percent slopes, occasionally flooded	58
Van Buren County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Van Buren County, Iowa	363	Haig silty clay loam, 0 to 2 percent slopes	83

Van Buren County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Van Buren County, Iowa	364B2	Grundy silty clay loam, 2 to 5 percent slopes, moderately eroded	70
Van Buren County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	10
Van Buren County, Iowa	424D2	Lindley-Keswick complex, 9 to 14 percent slopes, moderately eroded	32
Van Buren County, Iowa	424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	24
Van Buren County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	18
Van Buren County, Iowa	425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	8
Van Buren County, Iowa	432C2	Gorin silty clay loam, 3 to 9 percent slopes, moderately eroded	59
Van Buren County, Iowa	432D	Gorin silt loam, 9 to 14 percent slopes	43
Van Buren County, Iowa	432D2	Gorin silty clay loam, 9 to 14 percent slopes, moderately eroded	40
Van Buren County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes, rarely flooded	81
Van Buren County, Iowa	460	Mtsterling silt loam, 0 to 2 percent slopes, occasionally flooded	73
Van Buren County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes, occasionally flooded	79
Van Buren County, Iowa	520B	Coppock silt loam, 2 to 5 percent slopes, rarely flooded	80
Van Buren County, Iowa	531B	Kniffin silt loam, 2 to 5 percent slopes	55
Van Buren County, Iowa	531B2	Kniffin silty clay loam, 2 to 5 percent slopes, moderately eroded	54
Van Buren County, Iowa	531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	46
Van Buren County, Iowa	532B	Rathbun silt loam, 2 to 5 percent slopes	55
Van Buren County, Iowa	532C	Rathbun silt loam, 5 to 9 percent slopes	47
Van Buren County, Iowa	532C2	Rathbun silty clay loam, 5 to 9 percent slopes, moderately eroded	44
Van Buren County, Iowa	534	Carlow silty clay, 0 to 2 percent slopes, occasionally flooded	53
Van Buren County, Iowa	592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	12
Van Buren County, Iowa	594D2	Galland loam, 9 to 14 percent slopes, moderately eroded	12
Van Buren County, Iowa	598G	Bucklick silt loam, 18 to 35 percent slopes	7
Van Buren County, Iowa	599G	Nordness-Munterville complex, 25 to 40 percent slopes	5
Van Buren County, Iowa	699G	Nordness-Bentonsport complex, 25 to 40 percent slopes	5
Van Buren County, Iowa	719B	Creal silt loam, 2 to 5 percent slopes, rarely flooded	83
Van Buren County, Iowa	720	Racoon silt loam, 0 to 2 percent slopes, occasionally flooded	60
Van Buren County, Iowa	729	Nodaway-Coppock complex, 0 to 2 percent slopes, occasionally flooded	81
Van Buren County, Iowa	730B	Nodaway-Coppock-Cantril complex, 2 to 5 percent slopes	77
Van Buren County, Iowa	792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	7
Van Buren County, Iowa	795C2	Ashgrove silty clay loam, 5 to 9 percent slopes, moderately eroded	7
Van Buren County, Iowa	795D	Ashgrove silty clay loam, 9 to 14 percent slopes	7
Van Buren County, Iowa	795D2	Ashgrove silty clay loam, 9 to 14 percent slopes, moderately eroded	7

Van Buren County, Iowa	831B	Pershing silt loam, bench, 2 to 5 percent slopes	72
Van Buren County, Iowa	831C2	Pershing silty clay loam, bench, 5 to 9 percent slopes, moderately eroded	64
Van Buren County, Iowa	832B	Weller silt loam, bench, 2 to 5 percent slopes	70
Van Buren County, Iowa	832C	Weller silt loam, bench, 5 to 9 percent slopes	61
Van Buren County, Iowa	832C2	Weller silty clay loam, bench, 5 to 9 percent slopes, moderately eroded	58
Van Buren County, Iowa	832D2	Weller silty clay loam, bench, 9 to 14 percent slopes moderately eroded	41
Van Buren County, Iowa	880B	Clinton silt loam, terrace, 2 to 5 percent slopes	80
Van Buren County, Iowa	880C	Clinton silt loam, terrace, 5 to 9 percent slopes	74
Van Buren County, Iowa	880C2	Clinton silty clay loam, terrace, 5 to 9 percent slopes, eroded	71
Van Buren County, Iowa	880D	Clinton silt loam, terrace, 9 to 14 percent slopes	51
Van Buren County, Iowa	880D2	Clinton silty clay loam, terrace, 9 to 14 percent slopes, eroded	47
Van Buren County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	100
Van Buren County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately moderately	37
Van Buren County, Iowa	994D2	Galland-Douds complex, 9 to 14 percent slopes, moderately eroded	26
Van Buren County, Iowa	994E2	Galland-Douds complex, 14 to 18 percent slopes, moderately eroded	17
Van Buren County, Iowa	1130	Belinda silt loam, bench, 0 to 2 percent slopes	76
Van Buren County, Iowa	1260	Beckwith silt loam, bench, 0 to 2 percent slopes	50
Van Buren County, Iowa	1313D2	Munterville silty clay loam, 9 to 14 percent slopes, moderately eroded	38
Van Buren County, Iowa	1313E2	Munterville silty clay loam, 14 to 18 percent slopes, moderately eroded	27
Van Buren County, Iowa	1313F2	Munterville silty clay loam, 18 to 25 percent slopes, moderately eroded	10
Van Buren County, Iowa	1313G	Munterville silt loam, 25 to 40 percent slopes	5
Van Buren County, Iowa	1715	Nodaway-Vesser-Mtsterling complex, 0 to 2 percent slopes, occasionally flooded	77
Van Buren County, Iowa	1977	Keosauqua loam, 1 to 3 percent slopes	86
Van Buren County, Iowa	3051	Vesser silt loam, 0 to 2 percent slopes, rarely flooded	80
Van Buren County, Iowa	3054	Zook silty clay loam, 0 to 2 percent slopes, rarely flooded	75
Van Buren County, Iowa	3133	Colo silty clay loam, 0 to 2 percent slopes, rarely flooded	84
Van Buren County, Iowa	3139	Perks loamy sand, 0 to 2 percent slopes, rarely flooded	9
Van Buren County, Iowa	3208	Klum fine sandy loam, 0 to 2 percent slopes, rarely flooded	76
Van Buren County, Iowa	3220	Nodaway silt loam, 0 to 2 percent slopes, rarely flooded	88
Van Buren County, Iowa	3315	Nodaway-Klum-Perks complex, 0 to 3 percent slopes, rarely flooded	68
Van Buren County, Iowa	3484	Lawson silt loam, 0 to 2 percent slopes, rarely flooded	93
Van Buren County, Iowa	3520	Coppock silt loam, 0 to 2 percent slopes, rarely flooded	85
Van Buren County, Iowa	3587	Chequest silty clay loam, 0 to 2 percent slopes, rarely flooded	71
Van Buren County, Iowa	3720	Racoon silt loam, 0 to 2 percent slopes, rarely flooded	66

Van Buren County, Iowa	5010	Pits, Sand, and Gravel	
Van Buren County, Iowa	5020	Pits and Dumps	
Van Buren County, Iowa	5030	Pits, limestone quarries	
Van Buren County, Iowa	5040	Orthents, loamy	5
Van Buren County, Iowa	5047	Aquents, ponded, occasionally flooded	5
Van Buren County, Iowa	AW	Animal waste	
Van Buren County, Iowa	SL	Sewage lagoon	
Van Buren County, Iowa	W	Water	
Wapello County, Iowa	7	Wiota silt loam 1 to 3 percent slopes	95
Wapello County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	74
Wapello County, Iowa	13B	Humeston-Vesser-Colo complex, 2 to 5 percent slopes	68
Wapello County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Wapello County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Wapello County, Iowa	41B	Sparta loamy fine sand, 1 to 4 percent slopes	39
Wapello County, Iowa	41C	Sparta loamy fine sand, 4 to 10 percent slopes	34
Wapello County, Iowa	41E	Sparta loamy fine sand, 10 to 20 percent slopes	7
Wapello County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Wapello County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	69
Wapello County, Iowa	56B	Cantril loam, 2 to 5 percent slopes	81
Wapello County, Iowa	58D2	Douds loam, 9 to 14 percent slopes, moderately eroded	44
Wapello County, Iowa	58E	Douds loam, 14 to 18 percent slopes	36
Wapello County, Iowa	58E2	Douds loam, 14 to 18 percent slopes, moderately eroded	32
Wapello County, Iowa	58G	Douds soils, 18 to 40 percent slopes	12
Wapello County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Wapello County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Wapello County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	13
Wapello County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Wapello County, Iowa	75B	Givin silt loam, 2 to 5 percent slopes	81
Wapello County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Wapello County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Wapello County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Wapello County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Wapello County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Wapello County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46

Wapello County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Wapello County, Iowa	93D2	Shelby-Adair clay loams, 9 to 14 percent slopes, moderately eroded	34
Wapello County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	36
Wapello County, Iowa	130	Belinda silt loam, 0 to 2 percent slopes	76
Wapello County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Wapello County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Wapello County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	69
Wapello County, Iowa	132C	Weller silt loam, 5 to 9 percent slopes	59
Wapello County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	77
Wapello County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	77
Wapello County, Iowa	173	Hoopeston fine sandy loam, 1 to 3 percent slopes	55
Wapello County, Iowa	178	Waukee loam, 0 to 2 percent slopes	69
Wapello County, Iowa	179E	Gara loam, 14 to 18 percent slopes	35
Wapello County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	24
Wapello County, Iowa	179F	Gara loam, 18 to 25 percent slopes	19
Wapello County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	35
Wapello County, Iowa	192D	Adair silty clay loam, 9 to 14 percent slopes	17
Wapello County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	14
Wapello County, Iowa	208	Landes fine sandy loam, 1 to 3 percent slopes	29
Wapello County, Iowa	211	Edina silt loam, 0 to 1 percent slopes	58
Wapello County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	79
Wapello County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Wapello County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Wapello County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Wapello County, Iowa	223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	11
Wapello County, Iowa	230C	Arispe-Clearfield silty clay loams, 5 to 9 percent slopes	70
Wapello County, Iowa	260	Beckwith silt loam, 0 to 2 percent slopes	51
Wapello County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes	70
Wapello County, Iowa	276C2	Ladoga-Hedrick silt loams, 5 to 9 percent slopes, moderately eroded	73
Wapello County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Wapello County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Wapello County, Iowa	280B	Mahaska silty clay loam, 2 to 5 percent slopes	89
Wapello County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Wapello County, Iowa	281C	Otley silty clay loam, 5 to 9 percent slopes	85

Wapello County, Iowa	315	Landes-Perks-Nodaway complex, 1 to 3 percent slopes	24
Wapello County, Iowa	354	Aquolls, 0 to 1 percent slopes, channeled, ponded	5
Wapello County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Wapello County, Iowa	363	Haig silty clay loam, 0 to 2 percent slopes	83
Wapello County, Iowa	364B	Grundy silt loam, 2 to 5 percent slopes	74
Wapello County, Iowa	380B	Mahaska silt loam, 2 to 5 percent slopes	89
Wapello County, Iowa	424D2	Lindley-Keswick loams, 9 to 14 percent slopes, moderately eroded	30
Wapello County, Iowa	424E	Lindley-Keswick loams, 14 to 18 percent slopes	24
Wapello County, Iowa	424E2	Lindley-Keswick loams, 14 to 18 percent slopes, moderately eroded	22
Wapello County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	10
Wapello County, Iowa	425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	11
Wapello County, Iowa	451D2	Caleb loam, 7 to 14 percent slopes, moderately eroded	54
Wapello County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Wapello County, Iowa	478G	Munterville-Rock outcrop complex, 25 to 40 percent slopes	5
Wapello County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	80
Wapello County, Iowa	570C	Nira silty clay loam, 5 to 9 percent slopes	76
Wapello County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	72
Wapello County, Iowa	581C2	Otley-Nira silty clay loams, 5 to 9 percent slopes, moderately eroded	77
Wapello County, Iowa	592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	37
Wapello County, Iowa	592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	16
Wapello County, Iowa	594C2	Galland loam, 5 to 9 percent slopes, moderately eroded	35
Wapello County, Iowa	594D2	Galland loam, 9 to 14 percent slopes, moderately eroded	13
Wapello County, Iowa	594E2	Galland loam, 14 to 18 percent slopes, moderately eroded	9
Wapello County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes	89
Wapello County, Iowa	715	Nodaway-Landes complex, 0 to 2 percent slopes	49
Wapello County, Iowa	716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	78
Wapello County, Iowa	730B	Nodaway-Cantril complex, 2 to 5 percent slopes	76
Wapello County, Iowa	731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Wapello County, Iowa	732C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	56
Wapello County, Iowa	732D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	33
Wapello County, Iowa	779	Kalona silty clay loam, 0 to 1 percent slopes	70
Wapello County, Iowa	792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	28
Wapello County, Iowa	792D	Armstrong loam, 9 to 14 percent slopes	15
Wapello County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	11

Wapello County, Iowa	795D2	Ashgrove silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Wapello County, Iowa	831C2	Pershing silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	62
Wapello County, Iowa	832C2	Weller silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	60
Wapello County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Wapello County, Iowa	876C	Ladoga silt loam, terrace, 5 to 9 percent slopes	80
Wapello County, Iowa	876C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, eroded	77
Wapello County, Iowa	880B	Clinton silt loam, terrace, 2 to 5 percent slopes	80
Wapello County, Iowa	880C	Clinton silt loam, terrace, 5 to 9 percent slopes	74
Wapello County, Iowa	880C2	Clinton silt loam, terrace, 5 to 9 percent slopes, eroded	71
Wapello County, Iowa	881B	Otley silty clay loam, terrace, 2 to 5 percent slopes	91
Wapello County, Iowa	881C2	Otley silty clay loam, terrace, 5 to 9 percent slopes, eroded	83
Wapello County, Iowa	892D2	Mystic variant, silty clay loam, 7 to 12 percent slopes, moderately eroded	28
Wapello County, Iowa	977	Richwood silt loam, 0 to 2 percent slopes	99
Wapello County, Iowa	977B	Richwood silt loam, 2 to 5 percent slopes	94
Wapello County, Iowa	993D2	Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded	34
Wapello County, Iowa	1075B	Givin silt loam, benches, 2 to 5 percent slopes	80
Wapello County, Iowa	1130	Belinda silt loam, benches, 0 to 2 percent slopes	76
Wapello County, Iowa	1131B	Pershing silt loam, benches, 2 to 5 percent slopes	72
Wapello County, Iowa	1132B	Weller silt loam, benches, 2 to 5 percent slopes	69
Wapello County, Iowa	1220	Nodaway silt loam, channeled, 0 to 2 percent slopes	5
Wapello County, Iowa	1279	Taintor silty clay loam, terrace, 0 to 2 percent slopes	83
Wapello County, Iowa	1280	Mahaska silty clay loam, terrace, 0 to 2 percent slopes	94
Wapello County, Iowa	1313E	Munterville silt loam, 9 to 18 percent slopes	30
Wapello County, Iowa	1313E2	Munterville silt loam, 9 to 18 percent slopes, moderately eroded	27
Wapello County, Iowa	1313F	Munterville silt loam, 18 to 40 percent slopes	5
Wapello County, Iowa	1315	Landes-Perks complex, channeled, 1 to 3 percent slopes	5
Wapello County, Iowa	1716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, channeled, frequently flooded	11
Wapello County, Iowa	1977	Richwood variant, loam, 1 to 3 percent slopes	91
Wapello County, Iowa	4000	Urban land, 0 to 2 percent slopes	
Wapello County, Iowa	5010	Pits, sand and gravel	
Wapello County, Iowa	5020	Pits-dumps complex, mines	
Wapello County, Iowa	5030	Pits, limestone quarry	
Wapello County, Iowa	5040	Udorthents, loamy	5
Wapello County, Iowa	5080	Udorthents, sanitary landfill	5

Wapello County, Iowa	6313	Udorthents, shaly substratum, 2 to 8 percent slopes	5
Wapello County, Iowa	AW	Animal waste lagoon	
Wapello County, Iowa	BW	Built wetlands	
Wapello County, Iowa	SL	Sewage lagoon	
Wapello County, Iowa	W	Water	
Warren County, Iowa	7	Wiota silt loam, 0 to 2 percent slopes	97
Warren County, Iowa	7B	Wiota silt loam, 2 to 5 percent slopes	92
Warren County, Iowa	8B	Judson silty clay loam, 2 to 6 percent slopes	94
Warren County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	83
Warren County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	66
Warren County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Warren County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	47
Warren County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	36
Warren County, Iowa	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	21
Warren County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	74
Warren County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes	74
Warren County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	69
Warren County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	61
Warren County, Iowa	63C2	Chelsea loamy fine sand, 5 to 9 percent slopes, moderately eroded	7
Warren County, Iowa	63D2	Chelsea loamy fine sand, 9 to 18 percent slopes, moderately eroded	8
Warren County, Iowa	65D	Lindley loam, 9 to 14 percent slopes	42
Warren County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	28
Warren County, Iowa	65E3	Lindley soils, 14 to 18 percent slopes, severely eroded	21
Warren County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	14
Warren County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Warren County, Iowa	69C	Clearfield silty clay loam, 5 to 9 percent slopes	74
Warren County, Iowa	69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	66
Warren County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	86
Warren County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	84
Warren County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Warren County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, moderately eroded	70
Warren County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	47
Warren County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Warren County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69

Warren County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Warren County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	93
Warren County, Iowa	88B	Nevin silty clay loam, 2 to 5 percent slopes	90
Warren County, Iowa	93D2	Adair-Shelby clay loams, 9 to 14 percent slopes, moderately eroded	23
Warren County, Iowa	93E2	Adair-Shelby clay loams, 14 to 18 percent slopes, moderately eroded	19
Warren County, Iowa	93E3	Adair-Shelby clay loams, 14 to 18 percent slopes, severely eroded	14
Warren County, Iowa	94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	25
Warren County, Iowa	94E2	Mystic-Caleb complex, 14 to 18 percent slopes, moderately eroded	19
Warren County, Iowa	119	Muscatine silty clay loam, 0 to 2 percent slopes	97
Warren County, Iowa	120	Tama silty clay loam, 0 to 2 percent slopes	100
Warren County, Iowa	120B	Tama silty clay loam, 2 to 5 percent slopes	95
Warren County, Iowa	120C2	Tama silty clay loam, 5 to 9 percent slopes, moderately eroded	79
Warren County, Iowa	120D2	Tama silty clay loam, 9 to 14 percent slopes, moderately eroded	55
Warren County, Iowa	122	Sperry silt loam, 0 to 1 percent slopes	36
Warren County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Warren County, Iowa	131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	62
Warren County, Iowa	131D2	Pershing silt loam, 9 to 14 percent slopes, moderately eroded	37
Warren County, Iowa	132B	Weller silt loam, 2 to 5 percent slopes	69
Warren County, Iowa	132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	59
Warren County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	71
Warren County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	66
Warren County, Iowa	162	Downs silt loam, 0 to 2 percent slopes	95
Warren County, Iowa	162B	Downs silt loam, 2 to 5 percent slopes	90
Warren County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	74
Warren County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	51
Warren County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	82
Warren County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	72
Warren County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	45
Warren County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	35
Warren County, Iowa	163F2	Fayette silt loam, 18 to 25 percent slopes, moderately eroded	18
Warren County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes	38
Warren County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	44
Warren County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	33
Warren County, Iowa	179F2	Gara loam, 18 to 25 percent slopes, moderately eroded	17

Warren County, Iowa	179G	Gara loam, 25 to 40 percent slopes	5
Warren County, Iowa	185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	15
Warren County, Iowa	185E2	Bauer silt loam, 14 to 18 percent slopes, moderately eroded	8
Warren County, Iowa	185E3	Bauer soils, 14 to 18 percent slopes, severely eroded	7
Warren County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Warren County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes	88
Warren County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	78
Warren County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Warren County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Warren County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	17
Warren County, Iowa	248	Wabash silty clay loam, 0 to 2 percent slopes	38
Warren County, Iowa	269	Humeston silt loam, 0 to 2 percent slopes	72
Warren County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	86
Warren County, Iowa	273C	Olmitz loam, 5 to 9 percent slopes	82
Warren County, Iowa	315	Alluvial land	9
Warren County, Iowa	368	Macksburg silty clay loam, 0 to 2 percent slopes	91
Warren County, Iowa	368B	Macksburg silty clay loam, 2 to 5 percent slopes	86
Warren County, Iowa	369	Winterset silty clay loam, 0 to 2 percent slopes	84
Warren County, Iowa	370	Sharpsburg silty clay loam, 0 to 2 percent slopes	92
Warren County, Iowa	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	88
Warren County, Iowa	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	78
Warren County, Iowa	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	75
Warren County, Iowa	370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	52
Warren County, Iowa	422	Amana silt loam, 0 to 2 percent slopes	93
Warren County, Iowa	425D	Keswick loam, 9 to 14 percent slopes	7
Warren County, Iowa	427C2	Ladoga-Chelsea complex, 5 to 9 percent slopes, moderately eroded	57
Warren County, Iowa	427D2	Ladoga-Chelsea complex, 9 to 14 percent slopes, moderately eroded	28
Warren County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Warren County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Warren County, Iowa	434D	Arbor loam, 9 to 14 percent slopes	60
Warren County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	47
Warren County, Iowa	478	Steep rock land	5
Warren County, Iowa	502	Strip mines	
Warren County, Iowa	570B	Nira silty clay loam, 2 to 5 percent slopes	80

Warren County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	73
Warren County, Iowa	592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	32
Warren County, Iowa	592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	7
Warren County, Iowa	687B	Watkins silt loam, 1 to 4 percent slopes	90
Warren County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	7
Warren County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	11
Warren County, Iowa	822D3	Lamoni soils, 9 to 14 percent slopes, severely eroded	5
Warren County, Iowa	864B	Grundy silty clay loam, 2 to 5 percent slopes	72
Warren County, Iowa	980B	Gullied land-Ely-Colo complex, 2 to 5 percent slopes	42
Warren County, Iowa	993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded	23
Warren County, Iowa	993E2	Armstrong-Gara loams, 14 to 18 percent slopes, moderately eroded	17
Warren County, Iowa	993E3	Armstrong-Gara clay loams, 14 to 18 percent slopes, severely eroded	14
Warren County, Iowa	1313D	Munterville silt loam, 9 to 14 percent slopes	36
Warren County, Iowa	1313E	Munterville silt loam, 14 to 18 percent slopes	25
Warren County, Iowa	1313E3	Munterville soils, 14 to 18 percent slopes, severely eroded	15
Warren County, Iowa	1313F	Munterville silt loam, 18 to 35 percent slopes	5
Warren County, Iowa	5010	Pits, sand and gravel	
Warren County, Iowa	5040	Udorthents, loamy	5
Warren County, Iowa	AW	Animal waste lagoon	
Warren County, Iowa	BW	Built wetland	
Warren County, Iowa	C220	Nodaway silt loam, channeled, 0 to 2 percent slopes	26
Warren County, Iowa	C315	Alluvial land, channeled	5
Warren County, Iowa	INT	Intermittent water	
Warren County, Iowa	SL	Sewage lagoon	
Warren County, Iowa	T76B	Ladoga silt loam, benches, 2 to 5 percent slopes	86
Warren County, Iowa	T76C2	Ladoga silt loam, benches, 5 to 9 percent slopes, moderately eroded	78
Warren County, Iowa	T119	Muscatine silty clay loam, benches, 0 to 2 percent slopes	100
Warren County, Iowa	T120B	Tama silty clay loam, benches, 2 to 5 percent slopes	95
Warren County, Iowa	T162B	Downs silt loam, benches, 2 to 5 percent slopes	90
Warren County, Iowa	T368	Macksburg silty clay loam, benches, 1 to 3 percent slopes	89
Warren County, Iowa	T370	Sharpsburg silty clay loam, benches, 0 to 2 percent slopes	96
Warren County, Iowa	T370B	Sharpsburg silty clay loam, benches, 2 to 5 percent slopes	91
Warren County, Iowa	T370C2	Sharpsburg silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	83
Warren County, Iowa	W	Water	

Washington County, Iowa	7B	Wiota silty clay loam, 1 to 5 percent slopes	95
Washington County, Iowa	11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	76
Washington County, Iowa	24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	50
Washington County, Iowa	41C	Sparta loamy fine sand, 2 to 9 percent slopes	36
Washington County, Iowa	43	Bremer silty clay loam, 0 to 2 percent slopes	78
Washington County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes	69
Washington County, Iowa	58D2	Douds loam, 9 to 14 percent slopes, moderately eroded	44
Washington County, Iowa	58E2	Douds loam, 14 to 18 percent slopes, moderately eroded	33
Washington County, Iowa	65D	Lindley loam, 9 to 14 percent slopes	42
Washington County, Iowa	65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	39
Washington County, Iowa	65E	Lindley loam, 14 to 18 percent slopes	31
Washington County, Iowa	65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	28
Washington County, Iowa	65F	Lindley loam, 18 to 25 percent slopes	13
Washington County, Iowa	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	10
Washington County, Iowa	65G	Lindley loam, 25 to 40 percent slopes	5
Washington County, Iowa	74	Rubio silt loam, 0 to 2 percent slopes	76
Washington County, Iowa	75	Givin silt loam, 0 to 2 percent slopes	84
Washington County, Iowa	76B	Ladoga silt loam, 2 to 5 percent slopes	86
Washington County, Iowa	76B2	Ladoga silt loam, 2 to 5 percent slopes, eroded	83
Washington County, Iowa	76C	Ladoga silt loam, 5 to 9 percent slopes	79
Washington County, Iowa	76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	75
Washington County, Iowa	76C3	Ladoga silty clay loam, 5 to 9 percent slopes, severely eroded	69
Washington County, Iowa	76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	49
Washington County, Iowa	76D3	Ladoga silty clay loam, 9 to 14 percent slopes, severely eroded	46
Washington County, Iowa	80B	Clinton silt loam, 2 to 5 percent slopes	80
Washington County, Iowa	80C	Clinton silt loam, 5 to 9 percent slopes	72
Washington County, Iowa	80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	69
Washington County, Iowa	80C3	Clinton silty clay loam, 5 to 9 percent slopes, severely eroded	62
Washington County, Iowa	80D	Clinton silt loam, 9 to 14 percent slopes	51
Washington County, Iowa	80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	46
Washington County, Iowa	80D3	Clinton silty clay loam, 9 to 14 percent slopes, severely eroded	39
Washington County, Iowa	87B	Colo-Zook silty clay loams, 0 to 3 percent slopes	68
Washington County, Iowa	88	Nevin silty clay loam, 0 to 2 percent slopes	95
Washington County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	38

Washington County, Iowa	93D3	Shelby-Adair clay loams, 9 to 14 percent slopes, severely eroded	32
Washington County, Iowa	122	Sperry silt loam, 0 to 2 percent slopes	36
Washington County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes	78
Washington County, Iowa	133+	Colo silt loam, overwash, 0 to 2 percent slopes	78
Washington County, Iowa	163E	Fayette silt loam, 14 to 18 percent slopes	39
Washington County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	36
Washington County, Iowa	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	29
Washington County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	22
Washington County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Washington County, Iowa	175	Dickinson sandy loam, 0 to 2 percent slopes	57
Washington County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	45
Washington County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	34
Washington County, Iowa	180	Keomah silt loam, 0 to 2 percent slopes	81
Washington County, Iowa	192C2	Adair silty clay loam, 5 to 9 percent slopes, moderately eroded	36
Washington County, Iowa	192D2	Adair silty clay loam, 9 to 14 percent slopes, moderately eroded	12
Washington County, Iowa	219	Jackson silt loam, 0 to 2 percent slopes	80
Washington County, Iowa	220	Nodaway silt loam, 0 to 2 percent slopes	78
Washington County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	44
Washington County, Iowa	222C3	Clarinda silty clay loam, 5 to 9 percent slopes, severely eroded	37
Washington County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	20
Washington County, Iowa	222D3	Clarinda silty clay loam, 9 to 14 percent slopes, severely eroded	13
Washington County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	36
Washington County, Iowa	223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	11
Washington County, Iowa	263	Okaw silt loam, 0 to 2 percent slopes	51
Washington County, Iowa	264B	Ainsworth silt loam, 1 to 5 percent slopes	69
Washington County, Iowa	269	Humeston silty clay loam, 0 to 2 percent slopes	70
Washington County, Iowa	279	Taintor silty clay loam, 0 to 2 percent slopes	83
Washington County, Iowa	280	Mahaska silty clay loam, 0 to 2 percent slopes	94
Washington County, Iowa	281B	Otley silty clay loam, 2 to 5 percent slopes	91
Washington County, Iowa	281B2	Otley silty clay loam, 2 to 5 percent slopes, eroded	88
Washington County, Iowa	281C	Otley silty clay loam, 5 to 9 percent slopes	85
Washington County, Iowa	281C2	Otley silty clay loam, 5 to 9 percent slopes, eroded	82
Washington County, Iowa	281C3	Otley silty clay loam, 5 to 9 percent slopes, severely eroded	74
Washington County, Iowa	281D2	Otley silty clay loam, 9 to 14 percent slopes, eroded	54

Washington County, Iowa	281D3	Otley silty clay loam, 9 to 14 percent slopes, severely eroded	48
Washington County, Iowa	293E2	Fayette-Lamont-Chelsea complex, 14 to 25 percent slopes, moderately eroded	15
Washington County, Iowa	294C2	Ladoga-Billett complex, 5 to 9 percent slopes, moderately eroded	66
Washington County, Iowa	294D2	Ladoga-Billett complex, 9 to 14 percent slopes, moderately eroded	40
Washington County, Iowa	295C2	Clinton-Lamont-Chelsea complex, 5 to 9 percent slopes, moderately eroded	46
Washington County, Iowa	295D2	Clinton-Lamont-Chelsea complex, 9 to 14 percent slopes, moderately eroded	28
Washington County, Iowa	295D3	Clinton-Lamont-Chelsea complex, 9 to 14 percent slopes, severel eroded	22
Washington County, Iowa	422	Amana silt loam, 0 to 2 percent slopes	92
Washington County, Iowa	424D	Lindley-Keswick complex, 9 to 14 percent slopes	31
Washington County, Iowa	424D2	Lindley-Keswick complex, 9 to 14 percent slopes, moderately eroded	29
Washington County, Iowa	424D3	Lindley-Keswick clay loams, 9 to 14 percent slopes, severely eroded	24
Washington County, Iowa	424E2	Lindley-Keswick complex, 14 to 18 percent slopes, moderately eroded	22
Washington County, Iowa	425D2	Keswick silt loam, 9 to 14 percent slopes, moderately eroded	7
Washington County, Iowa	428B	Ely silty clay loam, 2 to 5 percent slopes	87
Washington County, Iowa	430	Ackmore silt loam, 0 to 2 percent slopes	77
Washington County, Iowa	453	Tuskeego silt loam, 0 to 2 percent slopes	81
Washington County, Iowa	484	Lawson silt loam, 0 to 2 percent slopes	83
Washington County, Iowa	499F	Nordness silt loam, 14 to 25 percent slopes	6
Washington County, Iowa	520	Coppock silt loam, 0 to 2 percent slopes	79
Washington County, Iowa	520B	Coppock silt loam, 2 to 5 percent slopes	80
Washington County, Iowa	539	Perks sandy loam, 0 to 3 percent slopes	9
Washington County, Iowa	570B	Nira silty clay loam, 2 to 5 percent slopes	81
Washington County, Iowa	570B2	Nira silty clay loam, 2 to 5 percent slopes, moderately eroded	78
Washington County, Iowa	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	71
Washington County, Iowa	570C3	Nira silty clay loam, 5 to 9 percent slopes, severely eroded	64
Washington County, Iowa	571B	Hedrick silt loam, 2 to 5 percent slopes	85
Washington County, Iowa	571B2	Hedrick silt loam, 2 to 5 percent slopes, moderately eroded	82
Washington County, Iowa	571C2	Hedrick silt loam, 5 to 9 percent slopes, moderately eroded	75
Washington County, Iowa	571C3	Hedrick silty clay loam, 5 to 9 percent slopes, severely eroded	68
Washington County, Iowa	572B	Inton silt loam, 2 to 5 percent slopes	80
Washington County, Iowa	572C2	Inton silt loam, 5 to 9 percent slopes, moderately eroded	69
Washington County, Iowa	592D2	Mystic loam, 9 to 14 percent slopes, moderately eroded	6
Washington County, Iowa	687B	Watkins silt loam, 1 to 5 percent slopes	90
Washington County, Iowa	688	Koszta silt loam, 0 to 2 percent slopes	90

Washington County, Iowa	715	Nodaway-Perks complex, 0 to 3 percent slopes	5
Washington County, Iowa	729B	Ackmore-Nodaway silt loams, 2 to 5 percent slopes	70
Washington County, Iowa	779	Kalona silty clay loam, 0 to 2 percent slopes	71
Washington County, Iowa	792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	24
Washington County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	5
Washington County, Iowa	793B	Bertrand silt loam, 1 to 5 percent slopes	72
Washington County, Iowa	795D2	Ashgrove silt loam, 9 to 14 percent slopes, moderately eroded	5
Washington County, Iowa	876B	Ladoga silt loam, terrace, 2 to 5 percent slopes	86
Washington County, Iowa	876C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, eroded	77
Washington County, Iowa	880B	Clinton silt loam, terrace, 2 to 5 percent slopes	80
Washington County, Iowa	880C2	Clinton silt loam, terrace, 5 to 9 percent slopes, eroded	71
Washington County, Iowa	880D2	Clinton silt loam, terrace, 9 to 14 percent slopes, eroded	47
Washington County, Iowa	881B	Otley silty clay loam, terrace, 2 to 5 percent slopes	91
Washington County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	33
Washington County, Iowa	993D3	Gara-Armstrong clay loams, 9 to 14 percent slopes, severely eroded	28
Washington County, Iowa	993E2	Gara-Armstrong complex, 14 to 18 percent slopes, moderately eroded	26
Washington County, Iowa	994D3	Galland-Douds clay loams, 9 to 14 percent slopes, severely eroded	18
Washington County, Iowa	1075	Givin silt loam, benches, 1 to 3 percent slopes	80
Washington County, Iowa	1180	Keomah silt loam, benches, 1 to 3 percent slopes	76
Washington County, Iowa	1280	Mahaska silty clay loam, terrace, 0 to 2 percent slopes	94
Washington County, Iowa	1354	Aquents, ponded	5
Washington County, Iowa	1484	Lawson silt loam, channeled, 0 to 2 percent slopes	5
Washington County, Iowa	2226	Elrin loam, 0 to 2 percent slopes	70
Washington County, Iowa	2242	Nodaway-Amana silt loams, 0 to 2 percent slopes	69
Washington County, Iowa	5030	Pits, quarries	
Washington County, Iowa	5040	Orthents, loamy	5
Washington County, Iowa	INT	Intermittent water	
Washington County, Iowa	SL	Sewage lagoon	
Washington County, Iowa	W	Water	
Wayne County, Iowa	13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	71
Wayne County, Iowa	23C	Arispe silty clay loam, 5 to 9 percent slopes	67
Wayne County, Iowa	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	62
Wayne County, Iowa	24D	Shelby loam, 9 to 14 percent slopes	55
Wayne County, Iowa	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	51

Wayne County, Iowa	24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	45
Wayne County, Iowa	24E	Shelby loam, 14 to 18 percent slopes	32
Wayne County, Iowa	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	40
Wayne County, Iowa	24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	34
Wayne County, Iowa	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	27
Wayne County, Iowa	51	Vesser silt loam, 0 to 2 percent slopes, occasionally flooded	72
Wayne County, Iowa	51B	Vesser silt loam, 2 to 5 percent slopes	75
Wayne County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	66
Wayne County, Iowa	54B	Zook silty clay loam, 2 to 5 percent slopes	71
Wayne County, Iowa	65G	Lindley loam, 18 to 40 percent slopes	5
Wayne County, Iowa	93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	36
Wayne County, Iowa	93D3	Shelby-Adair complex, 9 to 14 percent slopes, severely eroded	33
Wayne County, Iowa	131B	Pershing silt loam, 2 to 5 percent slopes	70
Wayne County, Iowa	131C	Pershing silt loam, 5 to 9 percent slopes	65
Wayne County, Iowa	131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	60
Wayne County, Iowa	133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	78
Wayne County, Iowa	133B	Colo silty clay loam, 2 to 5 percent slopes	80
Wayne County, Iowa	172	Wabash silty clay, 0 to 2 percent slopes, occasionally flooded	57
Wayne County, Iowa	179D	Gara loam, 9 to 14 percent slopes	48
Wayne County, Iowa	179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	38
Wayne County, Iowa	179E	Gara loam, 14 to 18 percent slopes	38
Wayne County, Iowa	179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	24
Wayne County, Iowa	179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	22
Wayne County, Iowa	179F	Gara loam, 18 to 25 percent slopes	23
Wayne County, Iowa	179F2	Gara loam, 18 to 24 percent slopes, moderately eroded	12
Wayne County, Iowa	192C	Adair loam, 5 to 9 percent slopes	34
Wayne County, Iowa	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	31
Wayne County, Iowa	192D	Adair loam, 9 to 14 percent slopes	10
Wayne County, Iowa	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	10
Wayne County, Iowa	222C	Clarinda silty clay loam, 5 to 9 percent slopes	37
Wayne County, Iowa	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	34
Wayne County, Iowa	222C3	Clarinda silty clay, 5 to 9 percent slopes, severely eroded	31
Wayne County, Iowa	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	8
Wayne County, Iowa	223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	26

Wayne County, Iowa	223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	6
Wayne County, Iowa	231	Edina silt loam, 0 to 2 percent slopes	59
Wayne County, Iowa	261	Appanoose silt loam, 0 to 2 percent slopes	41
Wayne County, Iowa	269	Humeston silty clay loam, 0 to 2 percent slopes, occasionally flooded	70
Wayne County, Iowa	269B	Humeston silty clay loam, 2 to 5 percent slopes	71
Wayne County, Iowa	273B	Olmitz loam, 2 to 5 percent slopes	89
Wayne County, Iowa	312B	Seymour silt loam, 2 to 5 percent slopes	64
Wayne County, Iowa	312C2	Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded	55
Wayne County, Iowa	362	Haig silt loam, 0 to 2 percent slopes	83
Wayne County, Iowa	364B	Grundy silty clay loam, 2 to 5 percent slopes	72
Wayne County, Iowa	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	16
Wayne County, Iowa	451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	42
Wayne County, Iowa	451D3	Caleb clay loam, 9 to 14 percent slopes, severely eroded	36
Wayne County, Iowa	451E2	Caleb loam, 14 to 18 percent slopes, moderately eroded	31
Wayne County, Iowa	451E3	Caleb clay loam, 14 to 18 percent slopes, severely eroded	26
Wayne County, Iowa	452C	Lineville silt loam, 5 to 9 percent slopes	67
Wayne County, Iowa	452C2	Lineville silty clay loam, 5 to 9 percent slopes, moderately eroded	64
Wayne County, Iowa	460	Mt. Sterling silty clay loam, 0 to 2 percent slopes, occasionally flooded	74
Wayne County, Iowa	531B	Kniffin silt loam, 2 to 5 percent slopes	55
Wayne County, Iowa	531C	Kniffin silt loam, 5 to 9 percent slopes	51
Wayne County, Iowa	531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	47
Wayne County, Iowa	587	Chequest silty clay loam, 0 to 2 percent slopes, occasionally flooded	65
Wayne County, Iowa	592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	36
Wayne County, Iowa	711	Lawson-Nodaway-Colo complex, 0 to 2 percent slopes, occasionally flooded	83
Wayne County, Iowa	792C	Armstrong loam, 5 to 9 percent slopes	34
Wayne County, Iowa	792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	23
Wayne County, Iowa	792D	Armstrong loam, 9 to 14 percent slopes	13
Wayne County, Iowa	792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	9
Wayne County, Iowa	822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	32
Wayne County, Iowa	822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	14
Wayne County, Iowa	822D3	Lamoni clay loam, 9 to 14 percent slopes, severely eroded	13
Wayne County, Iowa	831B	Pershing silt loam, terraces, 2 to 5 percent slopes	72
Wayne County, Iowa	831C2	Pershing silty clay loam, terraces, 5 to 9 percent slopes, moderately eroded	64
Wayne County, Iowa	993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	30

Wayne County, Iowa	1711	Lawson-Nodaway-Colo complex, channeled, 0 to 2 percent slopes, frequently flooded	5
Wayne County, Iowa	5025	Strip mines, dumps	
Wayne County, Iowa	5030	Pits, Limestone Quarries	
Wayne County, Iowa	5040	Udorthents, loamy	5
Wayne County, Iowa	5049	Aquolls, ponded-Udorthents, loamy, complex	5
Wayne County, Iowa	AW	Animal waste lagoon	
Wayne County, Iowa	SL	Sewage lagoon	
Wayne County, Iowa	W	Water	
Webster County, Iowa	6	Okoboji silty clay loam, depressional, 0 to 1 percent slopes	56
Webster County, Iowa	27B	Terril loam, 1 to 5 percent slopes	90
Webster County, Iowa	34	Estherville sandy loam, 0 to 2 percent slopes	27
Webster County, Iowa	34B	Estherville sandy loam, 2 to 5 percent slopes	22
Webster County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Webster County, Iowa	62F	Storden loam, 18 to 25 percent slopes	15
Webster County, Iowa	90	Okoboji mucky silty clay loam, depressional, 0 to 1 percent slopes	56
Webster County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Webster County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Webster County, Iowa	108	Wadena loam, 0 to 2 percent slopes	58
Webster County, Iowa	108B	Wadena loam, 2 to 5 percent slopes	51
Webster County, Iowa	108C	Wadena loam, 5 to 9 percent slopes	50
Webster County, Iowa	135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	76
Webster County, Iowa	136	Ankeny fine sandy loam, 0 to 2 percent slopes, rarely flooded	70
Webster County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Webster County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Webster County, Iowa	201B	Coland-Terril complex, 1 to 5 percent slopes	81
Webster County, Iowa	203	Cylinder loam, 0 to 2 percent slopes	59
Webster County, Iowa	227	Wadena loam, loamy substratum, 0 to 2 percent slopes	55
Webster County, Iowa	227B	Wadena loam, loamy substratum, 2 to 5 percent slopes	52
Webster County, Iowa	228	Cylinder loam, loamy substratum, 0 to 2 percent slopes	59
Webster County, Iowa	236D	Lester loam, 10 to 16 percent slopes	53
Webster County, Iowa	236F	Lester loam, 16 to 22 percent slopes	36
Webster County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Webster County, Iowa	262G	Lester-Belview complex, 25 to 70 percent slopes	8
Webster County, Iowa	274	Rolfe silt loam, depressional, 0 to 1 percent slopes	57

Webster County, Iowa	278	Biscay clay loam, loamy substratum, 0 to 2 percent slopes	50
Webster County, Iowa	307	Dundas silt loam, 0 to 2 percent slopes	81
Webster County, Iowa	315B	Udifluvents, loamy, 2 to 5 percent slopes, occasionally flooded	5
Webster County, Iowa	323B	Fort Dodge loam, 2 to 5 percent slopes	79
Webster County, Iowa	325	Le Sueur loam, 1 to 3 percent slopes	77
Webster County, Iowa	338	Garmore loam, 0 to 2 percent slopes	96
Webster County, Iowa	342	Estherville sandy loam, loamy substratum, 0 to 2 percent slopes	24
Webster County, Iowa	342B	Estherville sandy loam, loamy substratum, 2 to 5 percent slopes	23
Webster County, Iowa	344B	Copaston loam, 2 to 5 percent slopes	9
Webster County, Iowa	345	Copaston-jacwin complex, 1 to 3 percent slopes	48
Webster County, Iowa	355	Luther loam, 1 to 3 percent slopes	80
Webster County, Iowa	383	Marna silty clay loam, 0 to 2 percent slopes	73
Webster County, Iowa	385	Guckeen silty clay loam, 1 to 3 percent slopes	82
Webster County, Iowa	386	Cordova clay loam, 0 to 2 percent slopes	77
Webster County, Iowa	387B	Kamrar silty clay loam, 2 to 5 percent slopes	90
Webster County, Iowa	413G	Gosport-Emeline-Ridgeton complex, 25 to 75 percent slopes	8
Webster County, Iowa	457	Du Page silt loam, 0 to 2 percent slopes, occasionally flooded	88
Webster County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	86
Webster County, Iowa	485B	Spillville loam, 2 to 5 percent slopes, rarely flooded	89
Webster County, Iowa	506	Wacousta silty clay loam, depressional, 0 to 1 percent slopes	68
Webster County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	88
Webster County, Iowa	511	Blue Earth mucky silt loam, depressional, 0 to 1 percent slopes	62
Webster County, Iowa	526	Wacousta mucky silt loam, depressional, 0 to 1 percent slopes	73
Webster County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes, occasionally flooded	84
Webster County, Iowa	541C	Estherville-Hawick complex, 5 to 9 percent slopes	29
Webster County, Iowa	551B	Calamine silty clay loam, 2 to 5 percent slopes	56
Webster County, Iowa	551D	Calamine silty clay loam, 5 to 14 percent slopes	41
Webster County, Iowa	559	Talcot clay loam, 0 to 2 percent slopes	50
Webster County, Iowa	561	Talcot clay loam, loamy substratum, 0 to 2 percent slopes	52
Webster County, Iowa	566C	Moingona loam, 5 to 9 percent slopes	86
Webster County, Iowa	568D	Cokato loam, 9 to 14 percent slopes	60
Webster County, Iowa	568E	Cokato loam, 14 to 18 percent slopes	52
Webster County, Iowa	583	Minnetonka silty clay loam, 0 to 2 percent slopes	85
Webster County, Iowa	606	Lanyon silty clay loam, depressional, 0 to 1 percent slopes	49

Webster County, Iowa	625	Lerdal silt loam, 1 to 3 percent slopes	52
Webster County, Iowa	636	Buckney fine sandy loam, 0 to 2 percent slopes, rarely flooded	42
Webster County, Iowa	636B	Buckney fine sandy loam, 2 to 5 percent slopes, rarely flooded	34
Webster County, Iowa	638C2	Clarion-Storden complex, 5 to 9 percent slopes, moderately eroded	73
Webster County, Iowa	650	Joliet-Faxon complex, 0 to 2 percent slopes	26
Webster County, Iowa	715	Fluvaquents, loamy, 0 to 2 percent slopes, frequently flooded	5
Webster County, Iowa	735	Havelock clay loam, 0 to 2 percent slopes, occasionally flooded	75
Webster County, Iowa	740D	Hawick coarse sandy loam, 9 to 14 percent slopes	10
Webster County, Iowa	775B	Billett fine sandy loam, 2 to 5 percent slopes	70
Webster County, Iowa	775C	Billett fine sandy loam, 5 to 9 percent slopes	64
Webster County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	51
Webster County, Iowa	835D2	Storden-Omsrud complex, 9 to 14 percent slopes, moderately eroded	43
Webster County, Iowa	835E2	Storden-Omsrud complex, 14 to 18 percent slopes, moderately eroded	33
Webster County, Iowa	836B	Kilkenny silt loam, 2 to 5 percent slopes	71
Webster County, Iowa	854D	Fens, aquolls, 5 to 14 percent slopes	16
Webster County, Iowa	855	Shorewood silty clay loam, 1 to 3 percent slopes	75
Webster County, Iowa	956	Harps-Okoboji, depressional, complex, 0 to 2 percent slopes	67
Webster County, Iowa	1007	Cosmos clay loam, 0 to 3 percent slopes, bouldery	73
Webster County, Iowa	1055B	Kandiyohi clay loam, 2 to 5 percent slopes, bouldery	81
Webster County, Iowa	1138B	Clarion clay loam, 2 to 5 percent slopes	90
Webster County, Iowa	1236B	Angus loam, 2 to 6 percent slopes	85
Webster County, Iowa	1236C	Angus loam, 6 to 10 percent slopes	81
Webster County, Iowa	1259	Biscay clay loam, depressional, 0 to 1 percent slopes	13
Webster County, Iowa	1507	Brownton silty clay loam, 0 to 2 percent slopes	68
Webster County, Iowa	1555	Nicollet-Guckeen complex, 1 to 3 percent slopes	86
Webster County, Iowa	1836B	Kilkenny-Shorewood complex, 2 to 5 percent slopes	71
Webster County, Iowa	2700C	Ridgeton loam, 5 to 9 percent slopes	84
Webster County, Iowa	2700D	Ridgeton loam, 9 to 14 percent slopes	63
Webster County, Iowa	4000	Urban land	
Webster County, Iowa	4055	Nicollet-Urban land complex, 1 to 3 percent slopes	5
Webster County, Iowa	4107	Webster-Urban land complex, 0 to 2 percent slopes	5
Webster County, Iowa	4138B	Clarion-Urban land complex, 2 to 5 percent slopes	5
Webster County, Iowa	4235B	Angus-Urban land complex, 2 to 5 percent slopes	5
Webster County, Iowa	4236D	Lester-Urban land complex, 9 to 14 percent slopes	5

Webster County, Iowa	4325	Le Sueur-Urban land complex, 1 to 3 percent slopes	5
Webster County, Iowa	4444	Jacwin-Urban land complex, 1 to 3 percent slopes	5
Webster County, Iowa	4507	Canisteo-Urban land complex, 0 to 2 percent slopes	5
Webster County, Iowa	4551B	Calamine-Urban land complex, 2 to 5 percent slopes	5
Webster County, Iowa	4551D	Calamine-Urban land complex, 5 to 14 percent slopes	5
Webster County, Iowa	4635	Buckney-Urban land complex, 0 to 2 percent slopes	5
Webster County, Iowa	4635B	Buckney-Urban land complex, 2 to 5 percent slopes	5
Webster County, Iowa	4946B	Udorthents-Highway complex, 0 to 5 percent slopes	5
Webster County, Iowa	5010	Pits, sand and gravel	
Webster County, Iowa	5030	Pits, limestone quarries	
Webster County, Iowa	5035	Pits, gypsum quarries	
Webster County, Iowa	5040	Udorthents, loamy (cut and fill land)	5
Webster County, Iowa	5049	Aquolls, ponded-Udorthents, loamy, complex	5
Webster County, Iowa	5060	Pits, clay	
Webster County, Iowa	5080	Udorthents, sanitary landfill	5
Webster County, Iowa	5457	Du Page silt loam, channeled, 0 to 2 percent slopes, frequently flooded	20
Webster County, Iowa	5507	Corvuso-Brownton complex, 0 to 2 percent slopes	72
Webster County, Iowa	AW	Animal waste lagoon	
Webster County, Iowa	SL	Sewage lagoon	
Webster County, Iowa	W	Water	
Winnebago County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	54
Winnebago County, Iowa	28B	Dickman sandy loam, 2 to 7 percent slopes	17
Winnebago County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Winnebago County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	56
Winnebago County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	32
Winnebago County, Iowa	62E2	Storden loam, 14 to 20 percent slopes, moderately eroded	20
Winnebago County, Iowa	73B	Salida gravelly sandy loam, 2 to 7 percent slopes	21
Winnebago County, Iowa	73E	Salida gravelly sandy loam, 9 to 18 percent slopes	5
Winnebago County, Iowa	90	Okoboji mucky silt loam, 0 to 1 percent slopes	55
Winnebago County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Winnebago County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Winnebago County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Winnebago County, Iowa	135B	Coland clay loam, 2 to 5 percent slopes	75
Winnebago County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90

Winnebago County, Iowa	138C	Clarion loam, 6 to 10 percent slopes	84
Winnebago County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Winnebago County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	51
Winnebago County, Iowa	150	Hanska loam, 0 to 2 percent slopes	54
Winnebago County, Iowa	168B	Hayden loam, 2 to 5 percent slopes	77
Winnebago County, Iowa	168C	Hayden loam, 5 to 9 percent slopes	69
Winnebago County, Iowa	168D2	Hayden loam, 9 to 14 percent slopes, moderately eroded	41
Winnebago County, Iowa	168E	Hayden loam, 14 to 25 percent slopes	22
Winnebago County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	50
Winnebago County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Winnebago County, Iowa	224	Linder loam, 0 to 2 percent slopes	57
Winnebago County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Winnebago County, Iowa	236C2	Lester loam, 6 to 10 percent slopes, moderately eroded	77
Winnebago County, Iowa	236D2	Lester loam, 10 to 16 percent slopes, moderately eroded	49
Winnebago County, Iowa	236E2	Lester loam, 16 to 22 percent slopes, moderately eroded	38
Winnebago County, Iowa	236F	Lester loam, 16 to 22 percent slopes	36
Winnebago County, Iowa	307	Dundas silt loam, 0 to 2 percent slopes	80
Winnebago County, Iowa	321	Boots muck, 0 to 1 percent slopes	14
Winnebago County, Iowa	325	Le Sueur loam, 1 to 3 percent slopes	76
Winnebago County, Iowa	349	Darfur loam, 0 to 1 percent slopes	73
Winnebago County, Iowa	384	Collinwood silty clay loam, 0 to 2 percent slopes	80
Winnebago County, Iowa	384B	Collinwood silty clay loam, 2 to 5 percent slopes	75
Winnebago County, Iowa	386	Cordova loam, 0 to 2 percent slopes	78
Winnebago County, Iowa	390	Waldorf silty clay loam, 0 to 2 percent slopes	70
Winnebago County, Iowa	485B	Spillville loam, 2 to 5 percent slopes	90
Winnebago County, Iowa	507	Canisteo clay loam, 0 to 2 percent slopes	88
Winnebago County, Iowa	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	63
Winnebago County, Iowa	583	Minnetonka silty clay loam, 0 to 2 percent slopes	85
Winnebago County, Iowa	585B	Coland-Spillville complex, 0 to 5 percent slopes	80
Winnebago County, Iowa	621	Houghton muck, 0 to 1 percent slopes	14
Winnebago County, Iowa	638B2	Clarion-Storden loams, 2 to 5 percent slopes, moderately eroded	80
Winnebago County, Iowa	638C2	Clarion-Storden loams, 5 to 9 percent slopes, moderately eroded	70
Winnebago County, Iowa	638D2	Clarion-Storden loams, 9 to 14 percent slopes,moderately eroded	45
Winnebago County, Iowa	638E2	Clarion-Storden loams, 14 to 18 percent slopes, moderately eroded	34

Winnebago County, Iowa	655	Crippin loam, 1 to 3 percent slopes	90
Winnebago County, Iowa	658	Mayer loam, 0 to 2 percent slopes	82
Winnebago County, Iowa	777	Wapsie loam, 0 to 2 percent slopes	53
Winnebago County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes	48
Winnebago County, Iowa	777C	Wapsie loam, 5 to 9 percent slopes	41
Winnebago County, Iowa	787B	Vinje silty clay loam, 2 to 5 percent slopes	91
Winnebago County, Iowa	787C2	Vinje silty clay loam, 5 to 9 percent slopes, moderately eroded	82
Winnebago County, Iowa	787D2	Vinje silty clay loam, 9 to 14 percent slopes, moderately erode	56
Winnebago County, Iowa	811	Muskego soils, 0 to 1 percent slopes	15
Winnebago County, Iowa	823	Ridgeport sandy loam, 0 to 2 percent slopes	56
Winnebago County, Iowa	823B	Ridgeport sandy loam, 2 to 5 percent slopes	51
Winnebago County, Iowa	836B	Kilkenny clay loam, 2 to 5 percent slopes	70
Winnebago County, Iowa	836C2	Kilkenny clay loam, 5 to 9 percent slopes, moderately eroded	63
Winnebago County, Iowa	836D2	Kilkenny clay loam, 9 to 14 percent slopes, moderately eroded	36
Winnebago County, Iowa	836E2	Kilkenny clay loam, 14 to 18 percent slopes, moderately eroded	24
Winnebago County, Iowa	836F	Kilkenny clay loam, 18 to 35 percent slopes	5
Winnebago County, Iowa	855	Shorewood silty clay loam, 1 to 3 percent slopes	75
Winnebago County, Iowa	1133	Colo silty clay loam, channeled, 0 to 2 percent slopes	5
Winnebago County, Iowa	5010	Pits, sand and gravel	
Winnebago County, Iowa	5040	Orthents, loamy	5
Winnebago County, Iowa	AW	Animal waste lagoon	
Winnebago County, Iowa	INT	Intermittent water	
Winnebago County, Iowa	SL	Sewage lagoon	
Winnebago County, Iowa	W	Water	
Winneshiek County, Iowa	27B	Terril loam, 2 to 5 percent slopes	84
Winneshiek County, Iowa	41	Sparta loamy fine sand, 0 to 2 percent slopes	43
Winneshiek County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	38
Winneshiek County, Iowa	41D	Sparta loamy fine sand, 5 to 14 percent slopes	13
Winneshiek County, Iowa	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	23
Winneshiek County, Iowa	63D	Chelsea loamy fine sand, 5 to 14 percent slopes	13
Winneshiek County, Iowa	84	Clyde silt loam, 0 to 3 percent slopes	82
Winneshiek County, Iowa	85	Eitzen silt loam, 0 to 2 percent slopes, occasionally flooded	83
Winneshiek County, Iowa	98	Huntsville silt loam, 0 to 2 percent slopes, occasionally flooded	93
Winneshiek County, Iowa	98B	Huntsville silt loam, 2 to 5 percent slopes, occasionally flooded	88

Winneshiek County, Iowa	109B	Backbone sandy loam, 2 to 5 percent slopes	35
Winneshiek County, Iowa	109C	Backbone sandy loam, 5 to 9 percent slopes	37
Winneshiek County, Iowa	109D	Backbone sandy loam, 9 to 14 percent slopes	10
Winneshiek County, Iowa	135	Coland silty clay loam, 0 to 2 percent slopes, occasionally flooded	76
Winneshiek County, Iowa	136B	Ankeny fine sandy loam, 2 to 5 percent slopes	82
Winneshiek County, Iowa	162B	Downs silt loam, 2 to 6 percent slopes	90
Winneshiek County, Iowa	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	80
Winneshiek County, Iowa	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	54
Winneshiek County, Iowa	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	42
Winneshiek County, Iowa	163B	Fayette silt loam, 2 to 5 percent slopes	84
Winneshiek County, Iowa	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	77
Winneshiek County, Iowa	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	49
Winneshiek County, Iowa	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	36
Winneshiek County, Iowa	163F	Fayette silt loam, 18 to 25 percent slopes	25
Winneshiek County, Iowa	163G	Fayette silt loam, 25 to 40 percent slopes	5
Winneshiek County, Iowa	175B	Dickinson sandy loam, 2 to 5 percent slopes	46
Winneshiek County, Iowa	177C2	Saude loam, 5 to 9 percent slopes, moderately eroded	49
Winneshiek County, Iowa	178	Waukee loam, 0 to 2 percent slopes	70
Winneshiek County, Iowa	178B	Waukee loam, 2 to 5 percent slopes	61
Winneshiek County, Iowa	196	Volney channery silt loam, 0 to 2 percent slopes, occasionally flooded	52
Winneshiek County, Iowa	196+	Volney silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	56
Winneshiek County, Iowa	196B	Volney channery silt loam, 2 to 5 percent slopes, rarely flooded	51
Winneshiek County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Winneshiek County, Iowa	221	Klossner muck, 0 to 2 percent slopes	49
Winneshiek County, Iowa	221+	Klossner muck, 0 to 2 percent slopes, occasionally flooded, overwash	42
Winneshiek County, Iowa	235	Turlin-Coland complex, 0 to 3 percent slopes, occasionally flooded	85
Winneshiek County, Iowa	241B	Lilah-Dickinson complex, 2 to 5 percent slopes	22
Winneshiek County, Iowa	241C	Lilah-Dickinson complex, 5 to 9 percent slopes	27
Winneshiek County, Iowa	241D	Lilah-Dickinson complex, 9 to 14 percent slopes	11
Winneshiek County, Iowa	285B	Burkhardt loam, 2 to 5 percent slopes	30
Winneshiek County, Iowa	285F	Burkhardt loam, 14 to 25 percent slopes	10
Winneshiek County, Iowa	291B	Atterberry silt loam, 1 to 4 percent slopes	85
Winneshiek County, Iowa	302B	Coggon silt loam, 2 to 5 percent slopes	72
Winneshiek County, Iowa	302C	Coggon silt loam, 5 to 9 percent slopes	62

Winneshiek County, Iowa	302C2	Coggon silt loam, 5 to 9 percent slopes, moderately eroded	55
Winneshiek County, Iowa	320	Arenzville silt loam, 0 to 2 percent slopes, occasionally flooded	77
Winneshiek County, Iowa	391B	Clyde-Floyd complex, 1 to 4 percent slopes	87
Winneshiek County, Iowa	394B	Ostrander silt loam, 2 to 5 percent slopes	85
Winneshiek County, Iowa	394C	Ostrander silt loam, 5 to 9 percent slopes	82
Winneshiek County, Iowa	395B	Marquis loam, 2 to 5 percent slopes	91
Winneshiek County, Iowa	444	Jacwin loam, 0 to 2 percent slopes	66
Winneshiek County, Iowa	444B	Jacwin loam, 2 to 5 percent slopes	62
Winneshiek County, Iowa	444C	Jacwin loam, 5 to 9 percent slopes	56
Winneshiek County, Iowa	468B	Dunkerton sandy loam, 2 to 5 percent slopes	75
Winneshiek County, Iowa	471	Oran loam, 0 to 2 percent slopes	83
Winneshiek County, Iowa	471B	Oran loam, 2 to 5 percent slopes	82
Winneshiek County, Iowa	480B	Orwood silt loam, 2 to 5 percent slopes	86
Winneshiek County, Iowa	480C2	Orwood silt loam, 5 to 9 percent slopes, moderately eroded	78
Winneshiek County, Iowa	480D2	Orwood silt loam, 9 to 14 percent slopes, moderately eroded	51
Winneshiek County, Iowa	480E2	Orwood silt loam, 14 to 18 percent slopes, moderately eroded	36
Winneshiek County, Iowa	480E3	Orwood silt loam, 14 to 18 percent slopes, severely eroded	30
Winneshiek County, Iowa	480F2	Orwood silt loam, 18 to 25 percent slopes, moderately eroded	24
Winneshiek County, Iowa	482B	Racine loam, 2 to 5 percent slopes	78
Winneshiek County, Iowa	484	Lawson silt loam, 1 to 3 percent slopes, occasionally flooded	83
Winneshiek County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	89
Winneshiek County, Iowa	487B	Otter-Worthen complex, 1 to 4 percent slopes	79
Winneshiek County, Iowa	489	Ossian silt loam, 0 to 3 percent slopes, occasionally flooded	81
Winneshiek County, Iowa	491D2	Renova loam, 9 to 14 percent slopes, moderately eroded	40
Winneshiek County, Iowa	491E2	Renova loam, 14 to 18 percent slopes, moderately eroded	33
Winneshiek County, Iowa	499D	Nordness silt loam, 5 to 14 percent slopes	14
Winneshiek County, Iowa	499G	Nordness silt loam, 14 to 40 percent slopes	5
Winneshiek County, Iowa	512B	Marlean loam, 2 to 5 percent slopes	62
Winneshiek County, Iowa	512C	Marlean loam, 5 to 9 percent slopes	54
Winneshiek County, Iowa	512C2	Marlean loam, 5 to 9 percent slopes, moderately eroded	52
Winneshiek County, Iowa	512D2	Marlean loam, 9 to 14 percent slopes, moderately eroded	33
Winneshiek County, Iowa	512E2	Marlean loam, 14 to 18 percent slopes, moderately eroded	16
Winneshiek County, Iowa	582B	Kasson loam, 2 to 5 percent slopes	78
Winneshiek County, Iowa	582C	Kasson loam, 5 to 9 percent slopes	76

Winneshiek County, Iowa	582C2	Kasson loam, 5 to 9 percent slopes, moderately eroded	66
Winneshiek County, Iowa	626	Hayfield loam, 0 to 3 percent slopes	48
Winneshiek County, Iowa	762B	Downs-Tama complex, 2 to 5 percent slopes	92
Winneshiek County, Iowa	762C	Downs-Tama complex, 5 to 9 percent slopes	88
Winneshiek County, Iowa	775B	Billett sandy loam, 2 to 5 percent slopes	70
Winneshiek County, Iowa	775C	Billett sandy loam, 5 to 9 percent slopes	63
Winneshiek County, Iowa	775D	Billett sandy loam, 9 to 14 percent slopes	39
Winneshiek County, Iowa	782B	Donnan loam, 2 to 5 percent slopes	63
Winneshiek County, Iowa	793	Bertrand silt loam, 0 to 2 percent slopes	88
Winneshiek County, Iowa	793B	Bertrand silt loam, 2 to 5 percent slopes	84
Winneshiek County, Iowa	806B	Whalan silt loam, 2 to 5 percent slopes	39
Winneshiek County, Iowa	806C2	Whalan silt loam, 5 to 9 percent slopes, moderately eroded	39
Winneshiek County, Iowa	806D	Whalan silt loam, 9 to 14 percent slopes	16
Winneshiek County, Iowa	813B	Atkinson loam, 2 to 5 percent slopes	67
Winneshiek County, Iowa	814	Rockton loam, 0 to 2 percent slopes	55
Winneshiek County, Iowa	814B	Rockton loam, 2 to 5 percent slopes	52
Winneshiek County, Iowa	814C	Rockton loam, 5 to 9 percent slopes	47
Winneshiek County, Iowa	814D	Rockton loam, 9 to 14 percent slopes	23
Winneshiek County, Iowa	837D2	Village silt loam, 9 to 14 percent slopes, moderately eroded	38
Winneshiek County, Iowa	837E2	Village silt loam, 14 to 18 percent slopes, moderately eroded	25
Winneshiek County, Iowa	838D	Allamakee silt loam, 9 to 14 percent slopes	46
Winneshiek County, Iowa	838E	Allamakee silt loam, 14 to 18 percent slopes	34
Winneshiek County, Iowa	840E	Lacrescent cobbly silty clay loam, 5 to 18 percent slopes	16
Winneshiek County, Iowa	840G	Lacrescent cobbly silty clay loam, 18 to 45 percent slopes	5
Winneshiek County, Iowa	841G	Boone-rock outcrop complex, 20 to 70 percent slopes	9
Winneshiek County, Iowa	861E	Yellowriver silt loam, 9 to 18 percent slopes	39
Winneshiek County, Iowa	861F	Yellowriver silt loam, 18 to 25 percent slopes	22
Winneshiek County, Iowa	903C	Frankville silt loam, 5 to 9 percent slopes	42
Winneshiek County, Iowa	903D2	Frankville silt loam, 9 to 14 percent slopes, moderately eroded	19
Winneshiek County, Iowa	903E2	Frankville silt loam, 14 to 18 percent slopes, moderately eroded	11
Winneshiek County, Iowa	912F	Paintcreek silt loam, 18 to 30 percent slopes	5
Winneshiek County, Iowa	914B	Winneshiek loam, 2 to 5 percent slopes	38
Winneshiek County, Iowa	914C	Winneshiek loam, 5 to 9 percent slopes	38
Winneshiek County, Iowa	914D	Winneshiek loam, 9 to 14 percent slopes	11

Winneshiek County, Iowa	914E	Winneshiek loam, 14 to 18 percent slopes	8
Winneshiek County, Iowa	926	Canoe silt loam, 0 to 2 percent slopes, rarely flooded	90
Winneshiek County, Iowa	965C2	Dubuque-Fayette complex, 5 to 9 percent slopes, moderately eroded	49
Winneshiek County, Iowa	965D2	Dubuque-Fayette complex, 9 to 14 percent slopes, moderately eroded	20
Winneshiek County, Iowa	965E2	Dubuque-Fayette complex, 14 to 18 percent slopes, moderately eroded	15
Winneshiek County, Iowa	965G	Dubuque-Fayette complex, 18 to 30 percent slopes	15
Winneshiek County, Iowa	978	Festina silt loam, 0 to 2 percent slopes	95
Winneshiek County, Iowa	978B	Festina silt loam, 2 to 5 percent slopes	90
Winneshiek County, Iowa	1026	Bearpen silt loam, 0 to 2 percent slopes, rarely flooded	86
Winneshiek County, Iowa	1084	Bearpen-Lawson complex, 0 to 2 percent slopes, rarely flooded, overwash	86
Winneshiek County, Iowa	1152	Marshan loam, 0 to 2 percent slopes, rarely flooded	55
Winneshiek County, Iowa	1489B	Lawson-Ossian complex, 0 to 4 percent slopes	77
Winneshiek County, Iowa	1763E2	Fayette-Exette complex, 14 to 18 percent slopes, moderately eroded	44
Winneshiek County, Iowa	1763F2	Fayette-Exette complex, 18 to 25 percent slopes, moderately eroded	26
Winneshiek County, Iowa	1936	Udifluvents-Spillville complex, channeled, 0 to 2 percent slopes, frequently flooded	19
Winneshiek County, Iowa	2486	Spillville, occasionally flooded-Waukee complex, 0 to 2 percent slopes	81
Winneshiek County, Iowa	2551	Calamine-Jacwin complex, 0 to 3 percent slopes	63
Winneshiek County, Iowa	2671	Ion-Eitzen complex, 0 to 2 percent slopes, occasionally flooded	76
Winneshiek County, Iowa	5010	Pits, sand and gravel	
Winneshiek County, Iowa	5030	Pits, limestone quarries	
Winneshiek County, Iowa	5040	Udorthents, loamy	5
Winneshiek County, Iowa	5080	Udorthents, sanitary landfill	5
Winneshiek County, Iowa	AW	Animal waste lagoon	
Winneshiek County, Iowa	SL	Sewage lagoon	
Winneshiek County, Iowa	W	Water	
Woodbury County, Iowa	1B3	Ida silt loam, 2 to 5 percent slopes, severely eroded	57
Woodbury County, Iowa	1C	Ida silt loam, 5 to 9 percent slopes	63
Woodbury County, Iowa	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	59
Woodbury County, Iowa	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	33
Woodbury County, Iowa	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	21
Woodbury County, Iowa	1F	Ida silt loam, 20 to 30 percent slopes	6
Woodbury County, Iowa	1F3	Ida silt loam, 20 to 30 percent slopes, severely eroded	11
Woodbury County, Iowa	1G	Ida silt loam, 30 to 40 percent slopes	5
Woodbury County, Iowa	2G	Hamburg silt loam, 40 to 75 percent slopes	5

Woodbury County, Iowa	3D	Castana silt loam, 9 to 14 percent slopes	54
Woodbury County, Iowa	3E	Castana silt loam, 14 to 20 percent slopes	42
Woodbury County, Iowa	8B	Judson silty clay loam, 2 to 5 percent slopes	91
Woodbury County, Iowa	8C	Judson silty clay loam, 5 to 9 percent slopes	86
Woodbury County, Iowa	10B	Monona silt loam, 2 to 5 percent slopes	95
Woodbury County, Iowa	10B2	Monona silt loam, 2 to 5 percent slopes, moderately eroded	91
Woodbury County, Iowa	10C2	Monona silt loam, 5 to 9 percent slopes, moderately eroded	86
Woodbury County, Iowa	10D2	Monona silt loam, 9 to 14 percent slopes, moderately eroded	56
Woodbury County, Iowa	10D3	Monona silt loam, 9 to 14 percent slopes, severely eroded	53
Woodbury County, Iowa	10E	Monona silt loam, 14 to 20 percent slopes	48
Woodbury County, Iowa	10E3	Monona silt loam, 14 to 20 percent slopes, severely eroded	38
Woodbury County, Iowa	10F	Monona silt loam, 20 to 30 percent slopes	26
Woodbury County, Iowa	12B	Napier silt loam, 2 to 5 percent slopes	93
Woodbury County, Iowa	12C	Napier silt loam, 5 to 9 percent slopes	89
Woodbury County, Iowa	17B	Napier-Kennebec-Colo complex, 0 to 5 percent slopes	86
Woodbury County, Iowa	26	Kennebec silty clay loam, 0 to 2 percent slopes, occasionally flooded	93
Woodbury County, Iowa	35F	Liston-Burchard complex, 18 to 25 percent slopes	27
Woodbury County, Iowa	35G	Liston-Burchard complex, 25 to 40 percent slopes	11
Woodbury County, Iowa	36	Salix silt loam, 0 to 2 percent slopes, rarely flooded	94
Woodbury County, Iowa	46	Keg loam, 0 to 2 percent slopes, rarely flooded	89
Woodbury County, Iowa	47B	Napier-Rawles complex, 2 to 5 percent slopes	85
Woodbury County, Iowa	54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	69
Woodbury County, Iowa	59E	Burchard clay loam, 9 to 18 percent slopes	49
Woodbury County, Iowa	66	Luton silty clay, 0 to 2 percent slopes, rarely flooded	59
Woodbury County, Iowa	67	Woodbury silty clay, 0 to 2 percent slopes, rarely flooded	74
Woodbury County, Iowa	100B	Monona silty clay loam, 2 to 5 percent slopes	94
Woodbury County, Iowa	100C2	Monona silty clay loam, 5 to 9 percent slopes, moderately eroded	86
Woodbury County, Iowa	100D2	Monona silty clay loam, 9 to 14 percent slopes, moderately eroded	56
Woodbury County, Iowa	100E2	Monona silty clay loam, 14 to 20 percent slopes, moderately eroded	45
Woodbury County, Iowa	101E2	Monona-Ida silt loams, 14 to 20 percent slopes, moderately eroded	40
Woodbury County, Iowa	123	Grantcenter silty clay loam, 0 to 2 percent slopes, rarely flooded	98
Woodbury County, Iowa	137	Haynie silt loam, 0 to 2 percent slopes, rarely flooded	72
Woodbury County, Iowa	144	Blake silty clay loam, 0 to 2 percent slopes, rarely flooded	91
Woodbury County, Iowa	156	Albaton silty clay, 0 to 2 percent slopes, rarely flooded	58

Woodbury County, Iowa	170E	Napier-Castana silt loams, 9 to 20 percent slopes	57
Woodbury County, Iowa	212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	92
Woodbury County, Iowa	212+	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	90
Woodbury County, Iowa	220	Nodaway silty clay loam, 0 to 2 percent slopes, occasionally flooded	82
Woodbury County, Iowa	237	Sarpy loamy fine sand, 0 to 2 percent slopes, rarely flooded	14
Woodbury County, Iowa	237B	Sarpy loamy fine sand, 2 to 5 percent slopes, rarely flooded	18
Woodbury County, Iowa	244	Blend silty clay, 0 to 2 percent slopes, rarely flooded	81
Woodbury County, Iowa	255	Cooper silty clay loam, 0 to 2 percent slopes, rarely flooded	86
Woodbury County, Iowa	266	Smithland silty clay loam, 0 to 2 percent slopes, occasionally flooded	88
Woodbury County, Iowa	266+	Smithland silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	87
Woodbury County, Iowa	277B	Deloit loam, 2 to 5 percent slopes	90
Woodbury County, Iowa	277C	Deloit loam, 5 to 9 percent slopes	85
Woodbury County, Iowa	277E	Deloit loam, 9 to 18 percent slopes	53
Woodbury County, Iowa	310B	Galva silty clay loam, 2 to 5 percent slopes	95
Woodbury County, Iowa	366	Luton silty clay loam, 0 to 2 percent slopes, rarely flooded	60
Woodbury County, Iowa	436	Lakeport silty clay loam, 0 to 2 percent slopes, rarely flooded	89
Woodbury County, Iowa	446	Burcham silt loam, 0 to 2 percent slopes, rarely flooded	90
Woodbury County, Iowa	465	Tieville silty clay, 0 to 2 percent slopes, rarely flooded	63
Woodbury County, Iowa	485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	89
Woodbury County, Iowa	510B	Monona silt loam, bench, 2 to 5 percent slopes	94
Woodbury County, Iowa	510B2	Monona silt loam, bench, 2 to 5 percent slopes, moderately eroded	92
Woodbury County, Iowa	510C2	Monona silt loam, bench, 5 to 9 percent slopes, moderately eroded	88
Woodbury County, Iowa	515	Percival silty clay, 0 to 2 percent slopes, rarely flooded	45
Woodbury County, Iowa	518	Morconick fine sandy loam, 0 to 2 percent slopes, rarely flooded	11
Woodbury County, Iowa	527	Anthon silty clay loam, 0 to 2 percent slopes	87
Woodbury County, Iowa	527B	Anthon silty clay loam, 2 to 5 percent slopes	85
Woodbury County, Iowa	549	Modale complex, 0 to 2 percent slopes, occasionally flooded	70
Woodbury County, Iowa	552	Owego silty clay, 0 to 2 percent slopes, rarely flooded	66
Woodbury County, Iowa	630	Danbury silt loam, 0 to 2 percent slopes, occasionally flooded	83
Woodbury County, Iowa	666B	Smithland-Danbury-Judson complex, 2 to 5 percent slopes	88
Woodbury County, Iowa	670	Rawles silt loam, 0 to 2 percent slopes, occasionally flooded	82
Woodbury County, Iowa	700	Monona silty clay loam, bench, 0 to 2 percent slopes	100
Woodbury County, Iowa	700B	Monona silty clay loam, bench, 2 to 5 percent slopes	94
Woodbury County, Iowa	700C2	Monona silty clay loam, bench, 5 to 9 percent slopes, moderately eroded	87

Woodbury County, Iowa	700D2	Monona silty clay loam, bench, 9 to 14 percent slopes, moderately eroded	61
Woodbury County, Iowa	701	Wilsey silt loam, 0 to 2 percent slopes, occasionally flooded	79
Woodbury County, Iowa	709	Fairhaven silt loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	72
Woodbury County, Iowa	709B	Fairhaven silt loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	62
Woodbury County, Iowa	717D	Napier-Gullied land complex, 5 to 14 percent slopes	49
Woodbury County, Iowa	733	Calco silty clay loam, 0 to 2 percent slopes, occasionally flooded	78
Woodbury County, Iowa	734	Holly Springs silty clay loam, 0 to 2 percent slopes, rarely flooded	68
Woodbury County, Iowa	734+	Holly Springs silty clay loam, 0 to 2 percent slopes, rarely flooded, overwash	67
Woodbury County, Iowa	740C	Hawick sandy loam, 5 to 9 percent slopes	27
Woodbury County, Iowa	740D	Hawick sandy loam, 9 to 14 percent slopes	17
Woodbury County, Iowa	740E	Hawick sandy loam, 14 to 18 percent slopes	9
Woodbury County, Iowa	740F	Hawick sandy loam, 18 to 25 percent slopes	10
Woodbury County, Iowa	750	Ticonic very fine sandy loam, 0 to 2 percent slopes, rarely flooded	48
Woodbury County, Iowa	754	Larpenteur loam, 0 to 2 percent slopes, rarely flooded	96
Woodbury County, Iowa	847B	Judson-Rawles complex, 2 to 5 percent slopes	86
Woodbury County, Iowa	945	Albaton silty clay, depressional, drained, 0 to 1 percent slopes, frequently flooded	5
Woodbury County, Iowa	1137	Haynie silt loam, 0 to 2 percent slopes, occasionally flooded	70
Woodbury County, Iowa	1144	Blake silty clay loam, 0 to 2 percent slopes, occasionally flooded	90
Woodbury County, Iowa	1146	Onawa silty clay, 0 to 2 percent slopes, occasionally flooded	69
Woodbury County, Iowa	1220	Nodaway silty clay loam, channeled, 0 to 2 percent slopes, frequently flooded	30
Woodbury County, Iowa	1237B	Sarpy loamy fine sand, 2 to 5 percent slopes, occasionally flooded	5
Woodbury County, Iowa	1237C	Sarpy loamy fine sand, 5 to 9 percent slopes, occasionally flooded	5
Woodbury County, Iowa	1238	Sarpy-Morconick complex, 0 to 2 percent slopes, occasionally flooded	15
Woodbury County, Iowa	1513	Grable-Morconick complex, 0 to 2 percent slopes, occasionally flooded	35
Woodbury County, Iowa	1524	Morconick fine sandy loam, 0 to 2 percent slopes, occasionally flooded	9
Woodbury County, Iowa	1525	Scroll silty clay, 0 to 2 percent slopes, occasionally flooded	38
Woodbury County, Iowa	2515	Percival-Albaton complex, 0 to 2 percent slopes, occasionally flooded	47
Woodbury County, Iowa	3146	Onawa-Albaton complex, 0 to 2 percent slopes, rarely flooded	72
Woodbury County, Iowa	3275	Moville-Holly Springs, overwash complex, 0 to 2 percent slopes, rarely flooded	74
Woodbury County, Iowa	3440	Blencoe-Woodbury silty clays, 0 to 2 percent slopes, rarely flooded	84
Woodbury County, Iowa	3513	Grable-Morconick complex, 0 to 2 percent slopes, rarely flooded	45
Woodbury County, Iowa	3549	Modale complex, 0 to 2 percent slopes, rarely flooded	76
Woodbury County, Iowa	3686	Napa-Luton-Tieville silty clays, 0 to 2 percent slopes, rarely flooded	54
Woodbury County, Iowa	4000	Urban land	

Woodbury County, Iowa	4001C	Ida-Urban land complex, 5 to 9 percent slopes	5
Woodbury County, Iowa	4001D	Ida-Urban land complex, 9 to 14 percent slopes	5
Woodbury County, Iowa	4001E	Ida-Urban land complex, 14 to 20 percent slopes	5
Woodbury County, Iowa	4001F	Ida-Urban land complex, 20 to 30 percent slopes	5
Woodbury County, Iowa	4012B	Napier-Urban land complex, 2 to 5 percent slopes	5
Woodbury County, Iowa	4012C	Napier-Urban land complex, 5 to 9 percent slopes	5
Woodbury County, Iowa	4170D	Napier-Castana-Urban land complex, 9 to 14 percent slopes	5
Woodbury County, Iowa	4600	Percival-Haynie-Urban land complex, 0 to 2 percent slopes, rarely flooded	5
Woodbury County, Iowa	4670	Rawles-Urban land complex, 0 to 2 percent slopes	5
Woodbury County, Iowa	5010	Pits, sand and gravel	
Woodbury County, Iowa	5040	Udorthents, loamy	5
Woodbury County, Iowa	5044	Fluvaquents, 0 to 2 percent slopes, frequently flooded	5
Woodbury County, Iowa	5060	Pits, clay	
Woodbury County, Iowa	5080	Udorthents, sanitary landfill	5
Woodbury County, Iowa	SL	Sewage lagoon	
Woodbury County, Iowa	W	Water	
Worth County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	56
Worth County, Iowa	27B	Terril loam, 2 to 5 percent slopes	89
Worth County, Iowa	30	Nicollet-Clarion complex, 1 to 3 percent slopes	91
Worth County, Iowa	41B	Sparta loamy fine sand, 2 to 5 percent slopes	39
Worth County, Iowa	41C	Sparta loamy fine sand, 5 to 9 percent slopes	34
Worth County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88
Worth County, Iowa	83B	Kenyon loam, 2 to 5 percent slopes	90
Worth County, Iowa	83C2	Kenyon loam, 5 to 9 percent slopes, eroded	84
Worth County, Iowa	84	Clyde silty clay loam, 0 to 3 percent slopes	88
Worth County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Worth County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Worth County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Worth County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Worth County, Iowa	153	Shandep clay loam, 0 to 1 percent slopes, occasionally flooded	25
Worth County, Iowa	169B	Moland loam, 1 to 5 percent slopes	91
Worth County, Iowa	171B	Bassett loam, 2 to 5 percent slopes	85
Worth County, Iowa	173	Hoopeston fine sandy loam, 0 to 2 percent slopes, rarely flooded	59
Worth County, Iowa	174	Bolan loam, 0 to 2 percent slopes	69

Worth County, Iowa	174B	Bolan loam, 2 to 5 percent slopes	63
Worth County, Iowa	175	Dickinson fine sandy loam, 0 to 2 percent slopes	56
Worth County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	53
Worth County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	47
Worth County, Iowa	177	Saude loam, 0 to 2 percent slopes, rarely flooded	59
Worth County, Iowa	177B	Saude loam, 2 to 5 percent slopes, rarely flooded	55
Worth County, Iowa	177C	Saude loam, 5 to 9 percent slopes, rarely flooded	49
Worth County, Iowa	178	Waukee loam, 0 to 2 percent slopes, rarely flooded	68
Worth County, Iowa	178B	Waukee loam, 2 to 5 percent slopes, rarely flooded	64
Worth County, Iowa	182	Maxcreek silty clay loam, 0 to 2 percent slopes	92
Worth County, Iowa	184	Klinger silty clay loam, 1 to 3 percent slopes	95
Worth County, Iowa	188	Kensett silt loam, 0 to 2 percent slopes, rarely flooded	58
Worth County, Iowa	198B	Floyd loam, 1 to 4 percent slopes	89
Worth County, Iowa	236D2	Lester loam, 10 to 16 percent slopes, moderately eroded	49
Worth County, Iowa	236E2	Lester loam, 16 to 22 percent slopes, moderately eroded	38
Worth County, Iowa	236F	Lester loam, 16 to 22 percent slopes	36
Worth County, Iowa	274	Rolfe silt loam, 0 to 1 percent slopes	53
Worth County, Iowa	284B	Flagler sandy loam, 0 to 5 percent slopes, rarely flooded	52
Worth County, Iowa	321	Boots mucky peat, 0 to 1 percent slopes	10
Worth County, Iowa	325	Le Sueur loam, 1 to 3 percent slopes	77
Worth County, Iowa	329	Webster-Nicollet complex, 0 to 3 percent slopes	83
Worth County, Iowa	331	Madelia silty clay loam, 0 to 2 percent slopes	94
Worth County, Iowa	335	Harcot loam, 0 to 2 percent slopes, rarely flooded	37
Worth County, Iowa	350	Waukegan silt loam, 0 to 2 percent slopes, rarely flooded	68
Worth County, Iowa	354	Aquolls, ponded	5
Worth County, Iowa	377	Dinsdale silt loam, 0 to 2 percent slopes	99
Worth County, Iowa	377B	Dinsdale silt loam, 2 to 5 percent slopes	95
Worth County, Iowa	382	Maxfield silty clay loam, 0 to 2 percent slopes	94
Worth County, Iowa	395	Marquis loam, 0 to 3 percent slopes	91
Worth County, Iowa	399	Readlyn loam, 1 to 3 percent slopes	91
Worth County, Iowa	407	Schley silt loam, 1 to 3 percent slopes	81
Worth County, Iowa	471	Oran loam, 1 to 3 percent slopes	81
Worth County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	89
Worth County, Iowa	521	Klossner muck, 0 to 1 percent slopes	30

Worth County, Iowa	521B	Klossner muck, 1 to 4 percent slopes	43
Worth County, Iowa	560	Talcot clay loam, 0 to 2 percent slopes, rarely flooded	53
Worth County, Iowa	583	Minnetonka silty clay loam, 1 to 3 percent slopes	79
Worth County, Iowa	585	Coland-Spillville complex, 0 to 2 percent slopes, occasionally flooded	76
Worth County, Iowa	621	Houghton muck, 0 to 1 percent slopes	9
Worth County, Iowa	626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	53
Worth County, Iowa	638B2	Clarion-Storden complex, 2 to 5 percent slopes, moderately eroded	83
Worth County, Iowa	638C2	Clarion-Storden complex, 5 to 9 percent slopes, moderately eroded	78
Worth County, Iowa	651	Faxon silty clay loam, 0 to 2 percent slopes, occasionally flooded	47
Worth County, Iowa	695	Tilfer silty clay loam, 0 to 2 percent slopes, occasionally flooded	47
Worth County, Iowa	706	Cerlin silt loam, 0 to 2 percent slopes	72
Worth County, Iowa	706B	Cerlin silt loam, 2 to 5 percent slopes	66
Worth County, Iowa	740C2	Hawick sandy loam, 2 to 9 percent slopes, moderately eroded	27
Worth County, Iowa	740D2	Hawick sandy loam, 9 to 14 percent slopes, moderately eroded	9
Worth County, Iowa	740F2	Hawick sandy loam, 14 to 30 percent slopes, moderately eroded	9
Worth County, Iowa	755	Merton loam, 1 to 3 percent slopes	91
Worth County, Iowa	761	Franklin silt loam, 1 to 3 percent slopes	85
Worth County, Iowa	777	Wapsie loam, 0 to 2 percent slopes, rarely flooded	54
Worth County, Iowa	777B	Wapsie loam, 2 to 5 percent slopes, rarely flooded	50
Worth County, Iowa	777C2	Wapsie loam, 5 to 9 percent slopes, moderately eroded, rarely flooded	43
Worth County, Iowa	782	Donnan silt loam, 0 to 2 percent slopes	67
Worth County, Iowa	782B	Donnan silt loam, 2 to 5 percent slopes	62
Worth County, Iowa	782C2	Donnan silt loam, 5 to 9 percent slopes, moderately eroded	56
Worth County, Iowa	814	Rockton loam, 0 to 2 percent slopes	49
Worth County, Iowa	814B	Rockton loam, 2 to 5 percent slopes	47
Worth County, Iowa	835D2	Omsrud-Storden complex, 5 to 14 percent slopes, moderately eroded	55
Worth County, Iowa	835E2	Storden-Omsrud complex, 14 to 18 percent slopes, moderately eroded	37
Worth County, Iowa	836B	Kilkenny silty clay loam, 2 to 5 percent slopes	71
Worth County, Iowa	836B2	Kilkenny silty clay loam, 2 to 5 percent slopes, moderately eroded	69
Worth County, Iowa	836C2	Kilkenny silty clay loam, 5 to 9 percent slopes, moderately eroded	64
Worth County, Iowa	836D2	Kilkenny silty clay loam, 9 to 14 percent slopes, moderately eroded	44
Worth County, Iowa	855	Shorewood silty clay loam, 1 to 3 percent slopes	75
Worth County, Iowa	957	Harps-Okoboji complex, 0 to 3 percent slopes	68
Worth County, Iowa	1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	54

Worth County, Iowa	1177	Saude loam, 0 to 2 percent slopes	59
Worth County, Iowa	1177B	Saude loam, 2 to 5 percent slopes	55
Worth County, Iowa	1177C	Saude loam, 5 to 9 percent slopes	50
Worth County, Iowa	1178	Waukee loam, 0 to 2 percent slopes	69
Worth County, Iowa	1178B	Waukee loam, 2 to 5 percent slopes	65
Worth County, Iowa	1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	60
Worth County, Iowa	1236B	Angus loam, 2 to 6 percent slopes	85
Worth County, Iowa	1236B2	Angus loam, 2 to 5 percent slopes, moderately eroded	83
Worth County, Iowa	1236C	Angus loam, 6 to 10 percent slopes	81
Worth County, Iowa	1236C2	Angus loam, 5 to 9 percent slopes, moderately eroded	78
Worth County, Iowa	1284B	Flagler sandy loam, 0 to 5 percent slopes	52
Worth County, Iowa	1777	Wapsie loam, 0 to 2 percent slopes	54
Worth County, Iowa	1777B	Wapsie loam, 2 to 5 percent slopes	50
Worth County, Iowa	1777C2	Wapsie loam, 5 to 9 percent slopes, moderately eroded	43
Worth County, Iowa	4946	Udorthents-Highway complex, 0 to 5 percent slopes	5
Worth County, Iowa	5010	Pits, gravel-Udipsamments complex	
Worth County, Iowa	5030	Pits, limestone quarry	
Worth County, Iowa	5040	Udorthents, loamy	5
Worth County, Iowa	8041B	Sparta loamy fine sand, 2 to 5 percent slopes, rarely flooded	39
Worth County, Iowa	8041C	Sparta loamy fine sand, 5 to 9 percent slopes, rarely flooded	34
Worth County, Iowa	8175	Dickinson fine sandy loam, 0 to 2 percent slopes, rarely flooded	56
Worth County, Iowa	8175B	Dickinson fine sandy loam, 2 to 5 percent slopes, rarely flooded	52
Worth County, Iowa	8175C	Dickinson fine sandy loam, 5 to 9 percent slopes, rarely flooded	46
Worth County, Iowa	AW	Animal waste lagoon	
Worth County, Iowa	SL	Sewage lagoon	
Worth County, Iowa	W	Water	
Wright County, Iowa	4	Knoke silty clay loam, 0 to 1 percent slopes	55
Wright County, Iowa	6	Okoboji silty clay loam, 0 to 1 percent slopes	55
Wright County, Iowa	27B	Terril loam, 2 to 5 percent slopes	90
Wright County, Iowa	48	Knoke mucky silty clay loam, 0 to 1 percent slopes	55
Wright County, Iowa	52B	Bode clay loam, 2 to 5 percent slopes	91
Wright County, Iowa	52C2	Bode clay loam, 5 to 9 percent slopes, moderately eroded	82
Wright County, Iowa	52D2	Bode clay loam, 9 to 14 percent slopes, moderately eroded	56
Wright County, Iowa	55	Nicollet clay loam, 1 to 3 percent slopes	88

Wright County, Iowa	62C2	Storden loam, 5 to 9 percent slopes, moderately eroded	60
Wright County, Iowa	62D2	Storden loam, 9 to 14 percent slopes, moderately eroded	35
Wright County, Iowa	62E2	Storden loam, 14 to 18 percent slopes, moderately eroded	23
Wright County, Iowa	62F	Storden loam, 18 to 25 percent slopes	8
Wright County, Iowa	90	Okoboji mucky silty clay loam, 0 to 1 percent slopes	55
Wright County, Iowa	95	Harps clay loam, 0 to 2 percent slopes	72
Wright County, Iowa	107	Webster clay loam, 0 to 2 percent slopes	86
Wright County, Iowa	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	60
Wright County, Iowa	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	55
Wright County, Iowa	108C2	Wadena loam, 24 to 32 inches to sand and gravel, 5 to 9 percent slopes, moderately ero	47
Wright County, Iowa	135	Coland clay loam, 0 to 2 percent slopes	74
Wright County, Iowa	138B	Clarion loam, 2 to 6 percent slopes	90
Wright County, Iowa	138B2	Clarion loam, 2 to 6 percent slopes, moderately eroded	87
Wright County, Iowa	138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	83
Wright County, Iowa	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	57
Wright County, Iowa	168B	Hayden loam, 2 to 5 percent slopes	77
Wright County, Iowa	168C2	Hayden loam, 5 to 9 percent slopes, moderately eroded	69
Wright County, Iowa	168D2	Hayden loam, 9 to 14 percent slopes, moderately eroded	43
Wright County, Iowa	168E	Hayden loam, 14 to 18 percent slopes	34
Wright County, Iowa	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	51
Wright County, Iowa	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	46
Wright County, Iowa	201B	Coland-Terril complex, 1 to 5 percent slopes	80
Wright County, Iowa	203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Wright County, Iowa	221	Klossner muck, 0 to 1 percent slopes	30
Wright County, Iowa	236B	Lester loam, 2 to 6 percent slopes	85
Wright County, Iowa	236C2	Lester loam, 6 to 10 percent slopes, moderately eroded	77
Wright County, Iowa	236D2	Lester loam, 10 to 16 percent slopes, moderately eroded	49
Wright County, Iowa	259	Biscay clay loam, 0 to 2 percent slopes	49
Wright County, Iowa	288	Ottosen clay loam, 1 to 3 percent slopes	91
Wright County, Iowa	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	60
Wright County, Iowa	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	55
Wright County, Iowa	339	Truman silt loam, 0 to 2 percent slopes	99
Wright County, Iowa	355	Luther loam, 0 to 2 percent slopes	84
Wright County, Iowa	356G	Storden-Hayden complex, 25 to 50 percent slopes	5

Wright County, Iowa	388	Kossuth silty clay loam, 0 to 2 percent slopes	88
Wright County, Iowa	485	Spillville loam, 0 to 2 percent slopes	90
Wright County, Iowa	506	Wacousta silty clay loam, 0 to 1 percent slopes	74
Wright County, Iowa	507	Canisteo silty clay loam, 0 to 2 percent slopes	88
Wright County, Iowa	508	Calcousta silty clay loam, 0 to 1 percent slopes	74
Wright County, Iowa	536	Hanlon fine sandy loam, 0 to 2 percent slopes	80
Wright County, Iowa	559	Talcot clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	54
Wright County, Iowa	638D2	Clarion-Storden complex, 9 to 14 percent slopes, moderately eroded	47
Wright County, Iowa	828B	Zenor sandy loam, 2 to 5 percent slopes	52
Wright County, Iowa	828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	43
Wright County, Iowa	829D2	Zenor-Storden complex, 9 to 14 percent slopes, moderately eroded	24
Wright County, Iowa	956	Harps-Okoboji complex, 0 to 1 percent slopes	66
Wright County, Iowa	1135	Coland clay loam, channeled, 0 to 2 percent slopes	18
Wright County, Iowa	1221	Palms muck, ponded, 0 to 1 percent slopes	5
Wright County, Iowa	1507	Brownton silty clay loam, 0 to 2 percent slopes	70
Wright County, Iowa	1536	Hanlon fine sandy loam, channeled, 0 to 2 percent slopes	34
Wright County, Iowa	1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	30
Wright County, Iowa	4000	Urban land	
Wright County, Iowa	5010	Pits, sand and gravel	
Wright County, Iowa	5040	Orthents, loamy	5
Wright County, Iowa	5043	Aquents, loamy, reclaimed, 0 to 2 percent slopes	5
Wright County, Iowa	AW	Animal waste	
Wright County, Iowa	INT	Intermittent water	
Wright County, Iowa	L55	Nicollet loam, 1 to 3 percent slopes	91
Wright County, Iowa	L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	73
Wright County, Iowa	L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	88
Wright County, Iowa	L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	83
Wright County, Iowa	SL	Sewage lagoons	
Wright County, Iowa	W	Water	