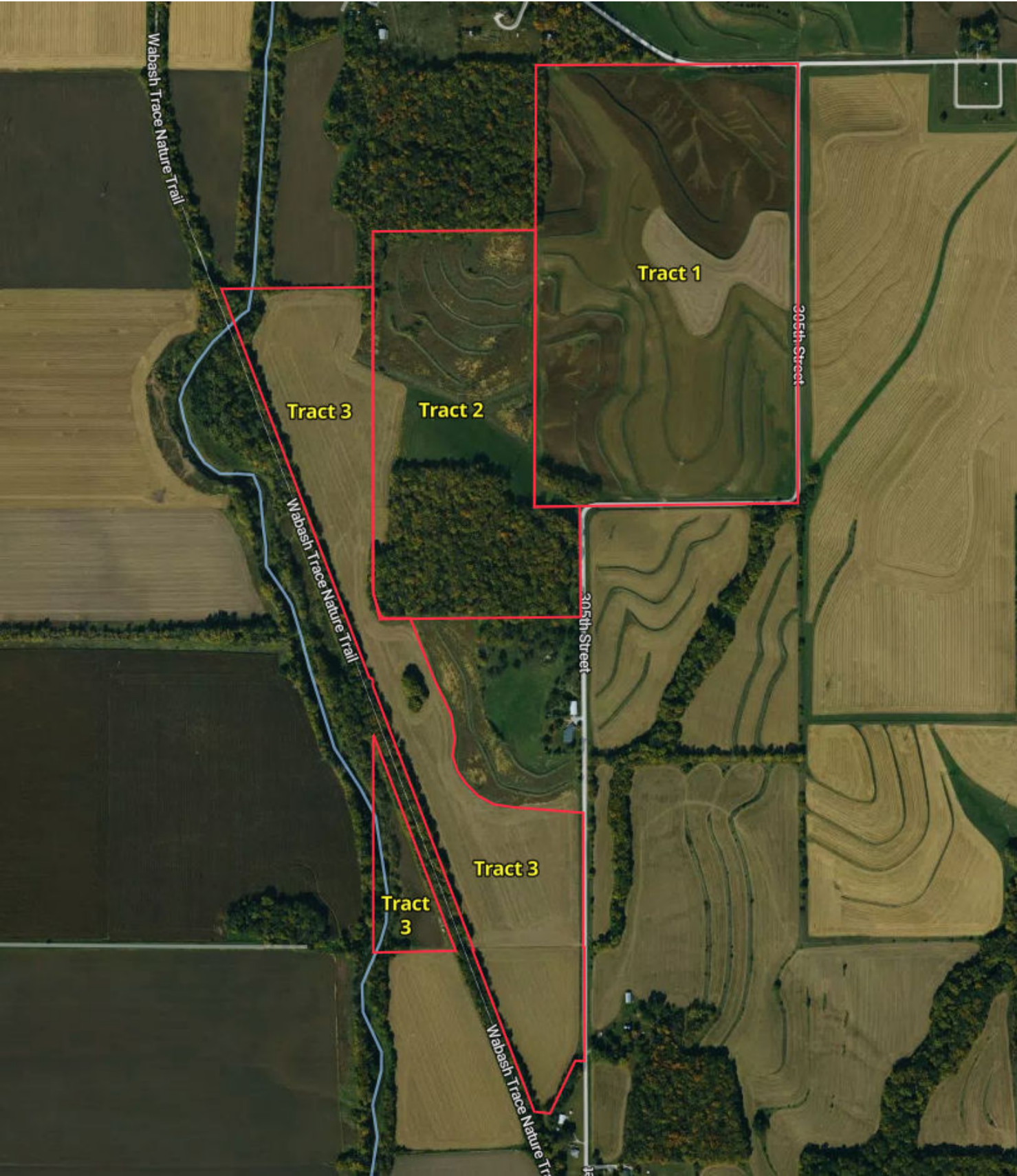


Property Overview

222.0 Acres, 3 Boundaries



Property Overview - Boundary

Mills County, IA

96.80 Acres, Boundary 1 of 3



Mills County, IA
Township: 072N

Locations
07 72N 41W

Acres
96.80

Property Overview - Boundary

Mills County, IA

56.75 Acres, Boundary 2 of 3



Mills County, IA
Township: 072N

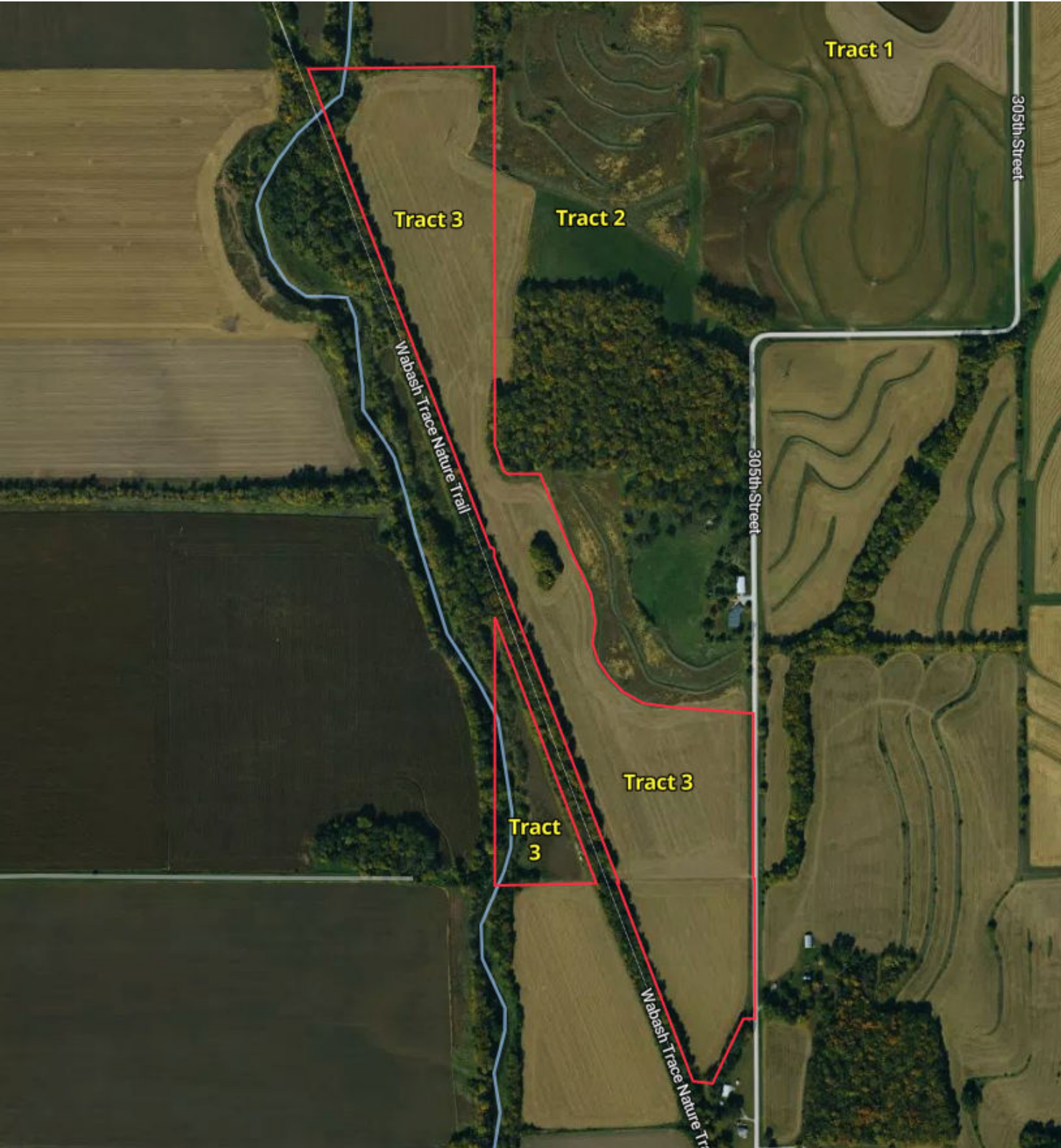
Locations
07 72N 41W

Acres
56.75

Property Overview - Boundary

Mills County, IA

68.41 Acres, Boundary 3 of 3



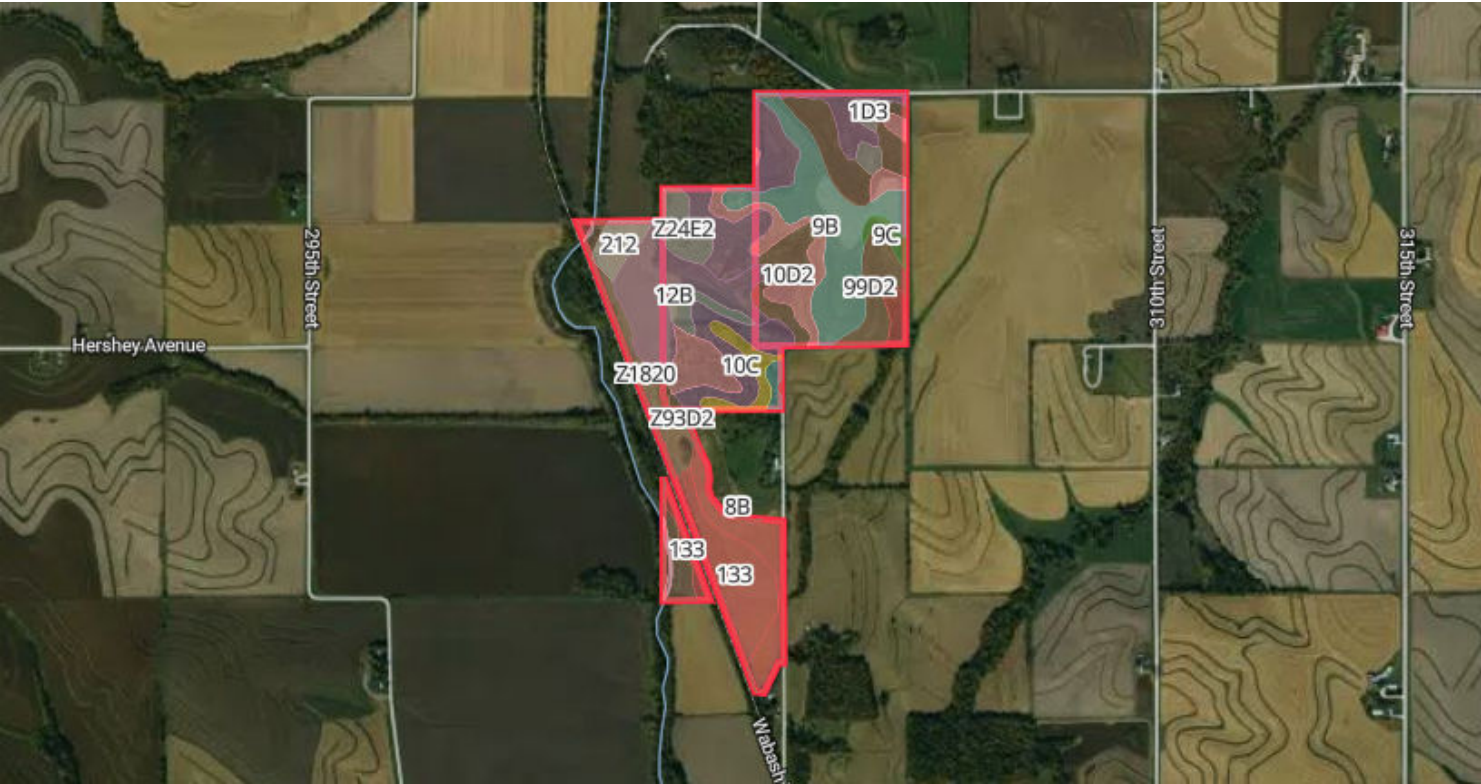
Mills County, IA
Township: 072N

Locations
07 72N 41W

Acres
68.41

Soils

222.0 Acres, 3 Boundaries



78.2/100 CSR2

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	State Score (CSR2)
●	9B	Marshall silty clay loam, 2 to 5 percent slopes	14.5%	32.1	2e	--	95
●	10D	Monona silt loam, 9 to 14 percent slopes	13.1%	29	3e	--	63
●	12B	Napier silt loam, 2 to 5 percent slopes	13.0%	28.8	2e	--	93
●	10D2	Monona silt loam, 9 to 14 percent slopes, eroded	9.6%	21.4	3e	--	60
●	133	Colo silty clay loam, deep loess, 0 to 2 percent slopes,...	9.2%	20.5	2w	--	78

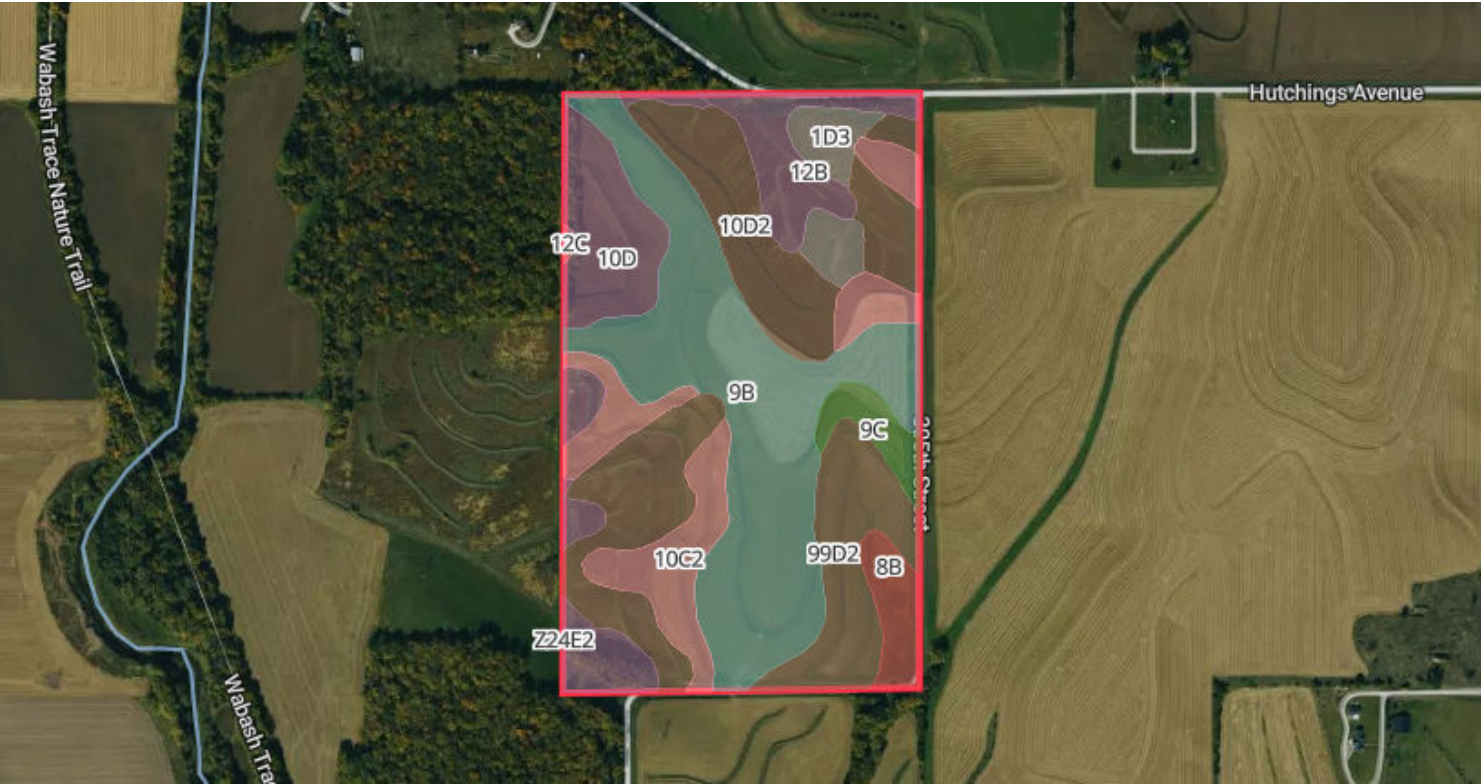
Soils

222.0 Acres, 3 Boundaries

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	State Score (CSR2)
●	Z1820	Dockery-Quiver silt loams, deep loess, 0 to 2 percent slopes,...	7.1%	15.7	2w	--	87
●	8B	Judson silty clay loam, deep loess, 2 to 5 percent slopes	7.1%	15.7	2e	--	92
●	10C2	Monona silt loam, 5 to 9 percent slopes, eroded	5.9%	13.1	3e	--	86
●	Z24E2	Shelby clay loam, deep loess, 14 to 18 percent slopes, eroded	4.6%	10.2	4e	--	38
●	99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	4.0%	8.9	3e	--	59
●	12C	Napier silt loam, 5 to 9 percent slopes	3.4%	7.5	3e	--	89
●	212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	2.3%	5.1	1	--	91
●	10C	Monona silt loam, 5 to 9 percent slopes	2.2%	4.9	3e	--	89
●	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	1.7%	3.7	3e	--	32
●	9C	Marshall silty clay loam, 5 to 9 percent slopes	1.1%	2.4	3e	--	89
●	Z93...	Shelby-Adair clay loams, deep loess, 9 to 14 percent slopes,...	0.8%	1.8	3e	--	38
●	W	Water	0.4%	0.9	--	--	

Soils by Boundary - Boundary

96.8 Acres, Boundary 1 of 3



76.6/100 CSR2

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	State Score (CSR2)
●	9B	Marshall silty clay loam, 2 to 5 percent slopes	30.0%	29	2e	--	95
●	10D2	Monona silt loam, 9 to 14 percent slopes, eroded	21.9%	21.2	3e	--	60
●	10C2	Monona silt loam, 5 to 9 percent slopes, eroded	11.6%	11.2	3e	--	86
●	10D	Monona silt loam, 9 to 14 percent slopes	11.3%	10.9	3e	--	63
●	99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	9.1%	8.8	3e	--	59

Soils

96.8 Acres, Boundary 1 of 3

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	State Score (CSR2)
●	12B	Napier silt loam, 2 to 5 percent slopes	6.6%	6.4	2e	--	93
●	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	3.9%	3.7	3e	--	32
●	8B	Judson silty clay loam, deep loess, 2 to 5 percent slopes	3.0%	2.9	2e	--	92
●	9C	Marshall silty clay loam, 5 to 9 percent slopes	2.5%	2.4	3e	--	89
●	12C	Napier silt loam, 5 to 9 percent slopes	0.1%	0.1	3e	--	89
●	Z24E2	Shelby clay loam, deep loess, 14 to 18 percent slopes, eroded	<0.1%	0	4e	--	38

Soils by Boundary - Boundary

56.75 Acres, Boundary 2 of 3



71.9/100 CSR2

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	State Score (CSR2)
●	10D	Monona silt loam, 9 to 14 percent slopes	32.0%	18.2	3e	--	63
●	Z24E2	Shelby clay loam, deep loess, 14 to 18 percent slopes, eroded	17.8%	10.1	4e	--	38
●	12B	Napier silt loam, 2 to 5 percent slopes	17.7%	10	2e	--	93
●	12C	Napier silt loam, 5 to 9 percent slopes	13.1%	7.4	3e	--	89
●	10C	Monona silt loam, 5 to 9 percent slopes	8.6%	4.9	3e	--	89

Soils

56.75 Acres, Boundary 2 of 3

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	State Score (CSR2)
●	9B	Marshall silty clay loam, 2 to 5 percent slopes	5.4%	3.1	2e	--	95
●	10C2	Monona silt loam, 5 to 9 percent slopes, eroded	3.3%	1.9	3e	--	86
●	Z93...	Shelby-Adair clay loams, deep loess, 9 to 14 percent slopes,...	0.8%	0.5	3e	--	38
●	Z1820	Dockery-Quiver silt loams, deep loess, 0 to 2 percent slopes,...	0.7%	0.4	2w	--	87
●	10D2	Monona silt loam, 9 to 14 percent slopes, eroded	0.3%	0.2	3e	--	60
●	99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	0.2%	0.1	3e	--	59

Soils by Boundary - Boundary

68.41 Acres, Boundary 3 of 3



85.6/100 CSR2

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	State Score (CSR2)
●	133	Colo silty clay loam, deep loess, 0 to 2 percent slopes,...	29.9%	20.5	2w	--	78
●	Z1820	Dockery-Quiver silt loams, deep loess, 0 to 2 percent slopes,...	22.4%	15.3	2w	--	87
●	8B	Judson silty clay loam, deep loess, 2 to 5 percent slopes	18.7%	12.8	2e	--	92
●	12B	Napier silt loam, 2 to 5 percent slopes	18.3%	12.5	2e	--	93
●	212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	7.4%	5.1	1	--	91

Soils

68.41 Acres, Boundary 3 of 3

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	State Score (CSR2)
●	Z93...	Shelby-Adair clay loams, deep loess, 9 to 14 percent slopes,...	1.9%	1.3	3e	--	38
●	W	Water	1.4%	0.9	--	--	
●	Z24E2	Shelby clay loam, deep loess, 14 to 18 percent slopes, eroded	0.1%	0.1	4e	--	38

Elevation

222.0 Acres, 3 Boundaries



986.7 feet1,161.8 feet

Source: USGS 3 Meter Dem	Interval: 10 feet	Range: 175.1 feet	Min: 986.7 feet	Max: 1161.8 feet
		Slope: 6.9%	Min: 0%	Max: 34.6%