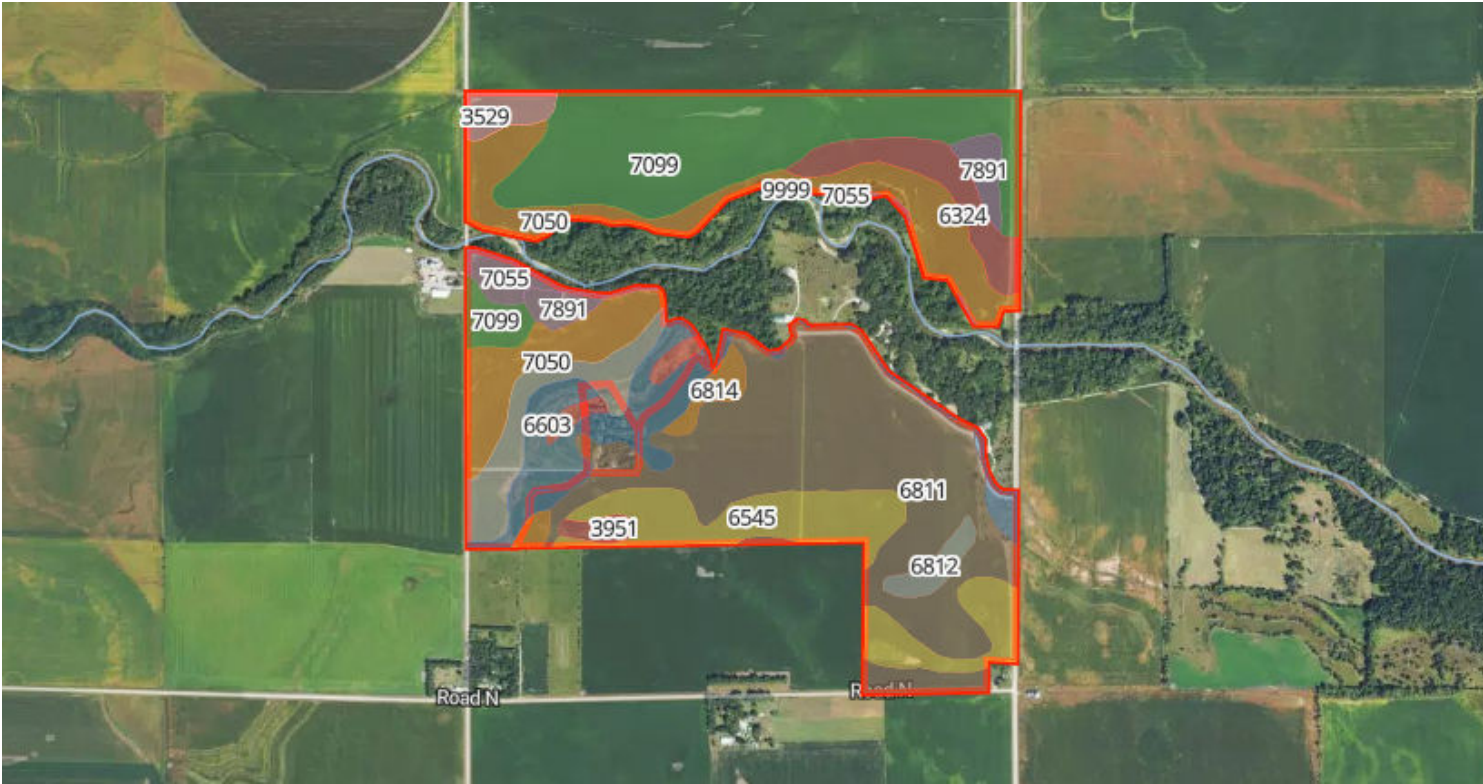


Soils

365.5 Acres, 4 Boundaries



73.6/100 NCCPI

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	NCCPI
●	6811	Moody silty clay loam, 2 to 6 percent slopes	27.9%	101.9	2e	3e	75.1
●	7099	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	20.9%	76.2	2w	2w	67.1
●	7050	Kennebec silt loam, occasionally flooded	14.5%	53	2w	2w	93.5
●	6545	Moody silty clay loam, terrace, 0 to 2 percent slopes	10.1%	36.8	2e	2e	71.2
●	6768	Nora silty clay loam, 6 to 11 percent slopes, eroded	8.1%	29.5	3e	4e	62.9

Soils

365.5 Acres, 4 Boundaries

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	NCCPI
●	6603	Alcester silty clay loam, 2 to 6 percent slopes	4.4%	16.1	2e	3e	75.6
●	6324	Coleridge silty clay loam, 0 to 2 percent slopes, occasionally...	4.1%	15.1	2w	2w	82.4
●	7891	Zook silt loam, overwash, 0 to 2 percent slopes,...	2.3%	8.3	2w	2w	70.5
●	7055	Kennebec and Colo soils, channeled, frequently flooded	1.6%	5.8	5w	--	35.4
●	6814	Moody silty clay loam, 6 to 11 percent slopes, eroded	1.6%	6	3e	4e	62.7
●	3529	Gibbon loam, 0 to 2 percent slopes, occasionally flooded	1.5%	5.4	2w	2w	72.7
●	6812	Moody silty clay loam, 2 to 6 percent slopes, eroded	1.2%	4.5	2e	3e	64
●	6742	Thurman-Moody complex, 6 to 11 percent slopes, eroded	1.1%	4.1	6e	4e	49.3
●	3951	Fillmore silt loam, occasionally ponded	0.8%	2.8	3w	4w	72
●	9999	Water	<0.1%	0	--	--	0

Soils by Boundary - Boundary

130.56 Acres, Boundary 1 of 4



75.9/100 NCCPI

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	NCCPI
●	7099	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	54.3%	70.9	2w	2w	67.1
●	7050	Kennebec silt loam, occasionally flooded	26.0%	34	2w	2w	93.5
●	6324	Coleridge silty clay loam, 0 to 2 percent slopes, occasionally...	11.5%	15.1	2w	2w	82.4
●	3529	Gibbon loam, 0 to 2 percent slopes, occasionally flooded	4.1%	5.4	2w	2w	72.7
●	7891	Zook silt loam, overwash, 0 to 2 percent slopes,...	3.4%	4.5	2w	2w	70.5

Soils

130.56 Acres, Boundary 1 of 4

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	NCCPI
●	7055	Kennebec and Colo soils, channeled, frequently flooded	0.5%	0.7	5w	--	35.4
●	9999	Water	<0.1%	0	--	--	0

Soils by Boundary - Boundary

158.95 Acres, Boundary 2 of 4



72.6/100 NCCPI

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	NCCPI
●	6811	Moody silty clay loam, 2 to 6 percent slopes	62.3%	99	2e	3e	75.1
●	6545	Moody silty clay loam, terrace, 0 to 2 percent slopes	23.1%	36.8	2e	2e	71.2
●	6768	Nora silty clay loam, 6 to 11 percent slopes, eroded	6.3%	10	3e	4e	62.9
●	6814	Moody silty clay loam, 6 to 11 percent slopes, eroded	3.7%	5.8	3e	4e	62.7
●	6812	Moody silty clay loam, 2 to 6 percent slopes, eroded	2.8%	4.5	2e	3e	64

Soils

158.95 Acres, Boundary 2 of 4

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	NCCPI
●	3951	Fillmore silt loam, occasionally ponded	1.8%	2.8	3w	4w	72

Soils by Boundary - Boundary

68.97 Acres, Boundary 3 of 4



72.2/100 NCCPI

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	NCCPI
●	7050	Kennebec silt loam, occasionally flooded	27.5%	19	2w	2w	93.5
●	6768	Nora silty clay loam, 6 to 11 percent slopes, eroded	24.0%	16.6	3e	4e	62.9
●	6603	Alcester silty clay loam, 2 to 6 percent slopes	22.0%	15.2	2e	3e	75.6
●	7099	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	7.7%	5.3	2w	2w	67.1
●	7055	Kennebec and Colo soils, channeled, frequently flooded	7.4%	5.1	5w	--	35.4

Soils

68.97 Acres, Boundary 3 of 4

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	NCCPI
●	7891	Zook silt loam, overwash, 0 to 2 percent slopes,...	5.5%	3.8	2w	2w	70.5
●	6742	Thurman-Moody complex, 6 to 11 percent slopes, eroded	5.0%	3.5	6e	4e	49.3
●	6811	Moody silty clay loam, 2 to 6 percent slopes	0.5%	0.4	2e	3e	75.1
●	6814	Moody silty clay loam, 6 to 11 percent slopes, eroded	0.3%	0.2	3e	4e	62.7

Soils by Boundary - Boundary

7.03 Acres, Boundary 4 of 4



67.7 / 100 NCCPI

	Code	Soil Description	% of Selection	Acres	Non-IRR Class	IRR Class	NCCPI
●	6768	Nora silty clay loam, 6 to 11 percent slopes, eroded	42.3%	3	3e	4e	62.9
●	6811	Moody silty clay loam, 2 to 6 percent slopes	35.7%	2.5	2e	3e	75.1
●	6603	Alcester silty clay loam, 2 to 6 percent slopes	13.1%	0.9	2e	3e	75.6
●	6742	Thurman-Moody complex, 6 to 11 percent slopes, eroded	8.9%	0.6	6e	4e	49.3