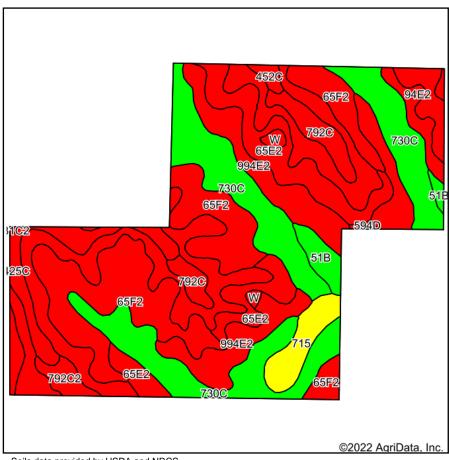
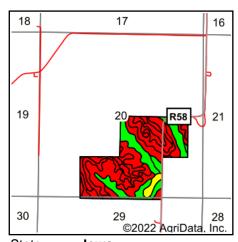
Soils Map





State: lowa
County: Decatur
Location: 20-68N-24W
Township: Woodland
Acres: 148.22
Date: 8/3/2022







Soils data provided by USDA and NRCS.

Area S	ymbol: IA053, Soil Area Version: 27										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
730C	Cantril-Coppock-Nodaway complex, 2 to 9 percent slopes	32.98	22.3%		llw	76	45	93	93	75	83
65F2	Lindley clay loam, 18 to 25 percent slopes, moderately eroded	29.49	19.9%		VIIe	11	8	52	52	36	38
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	25.42	17.2%		IVe	7	13	60	60	50	42
65E2	Lindley clay loam, 14 to 18 percent slopes, moderately eroded	18.58	12.5%		Vle	20	28	68	68	53	50
994E2	Douds-Galland complex, 9 to 18 percent slopes, moderately eroded	18.18	12.3%		Vle	24	5	70	70	57	49
425C	Keswick loam, 5 to 9 percent slopes	5.25	3.5%		Ille	36	28	56	55	55	42
792C	Armstrong loam, 5 to 9 percent slopes	4.92	3.3%		IIIe	35	31	66	66	62	50
715	Nodaway-Lawson-Klum complex, 0 to 3 percent slopes, occasionally flooded	4.39	3.0%		llw	68		89	86	66	86
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	2.83	1.9%		llw	75	65	94	75	45	94
94E2	Caleb-Mystic complex, 9 to 18 percent slopes, moderately eroded	2.40	1.6%		Vle	29	5	71	71	56	50
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	1.87	1.3%		Ille	24	27	62	62	55	43
452C	Lineville silt loam, 5 to 9 percent slopes	0.81	0.5%		IIIe	48	36	73	73	57	55
W	Water	0.80	0.5%			0	0				
594D	Galland loam, 9 to 14 percent slopes	0.23	0.2%		IVe	12	8	68	68	61	52
531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	0.07	0.0%		Ille	48	31	63	57	62	62
Weighted Average						32.7	*-	*n 69.5	*n 69	*n 54.9	*n 54.8

^{**}IA has updated the CSR values for each county to CSR2.

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

^{*}n: The aggregation method is "Weighted Average using all components"

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method

^{*-} Non Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.