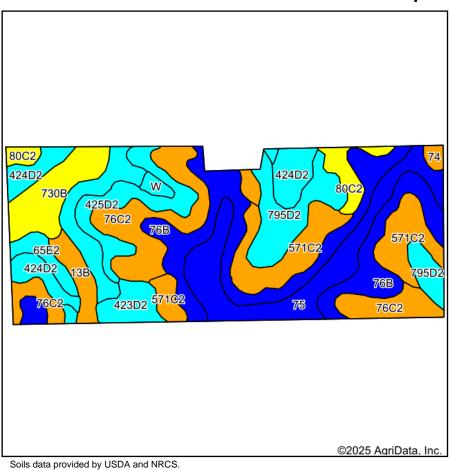
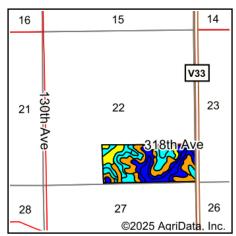
Soils Map





State: Iowa County: Keokuk Location: 22-74N-13W

Township: **Benton** Acres: 95.2 Date: 9/3/2025







	ata provided by USDA and INCS.											
Area Sy	mbol: IA107, Soil Area Versio	n: 29										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
76B	Ladoga silt loam, 2 to 5 percent slopes	18.40	19.3%		lle	212.8	61.7	86	91	91	74	77
76C2	Ladoga silty clay loam, 5 to 9 percent slopes, eroded	13.11	13.8%		IIIe	192.0	55.7	75	86	86	65	66
75	Givin silt loam, 0 to 2 percent slopes	11.34	11.9%		lw	217.6	63.1	84	89	89	78	80
571C2	Hedrick silty clay loam, 5 to 9 percent slopes, moderately eroded	11.10	11.7%		Ille	203.2	58.9	76	88	87	69	73
795D2	Ashgrove silty clay loam, 9 to 14 percent slopes, moderately eroded	7.87	8.3%		IVe	88.0	25.5	7	48	48	42	35
424D2	Lindley-Keswick complex, 9 to 14 percent slopes, moderately eroded	6.42	6.7%		IVe	120.0	34.8	24	60	60	47	43
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	6.30	6.6%		Vle	134.4	39.0	20	61	61	46	44
730B	Nodaway occasionally flooded-Coppock-Cantril rarely flooded complex, 2 to 5 percent slopes	5.66	5.9%		llw	208.0	60.3	68	87	87	64	77
425D2	Keswick silt loam, 9 to 14 percent slopes, moderately eroded	5.55	5.8%		IVe	88.0	25.5	13	53	53	44	35



Weighted Average					*-	173.2	50.2	58.7	*n 77.1	*n 76.9	*n 61.9	*n 62.7
74	Rubio silt loam, 0 to 2 percent slopes	0.56	0.6%		IIIw	80.0	23.2	76	80	80	65	71
W	Water	0.64	0.7%			0.0	0.0	0				
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	2.43	2.6%		llw	200.0	58.0	71	72	71	45	62
80C2	Clinton silty clay loam, 5 to 9 percent slopes, eroded	2.87	3.0%		IIIe	187.2	54.3	69	74	74	64	62
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	2.95	3.1%		IVe	97.6	28.3	6	62	62	59	48
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans

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

*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

*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.