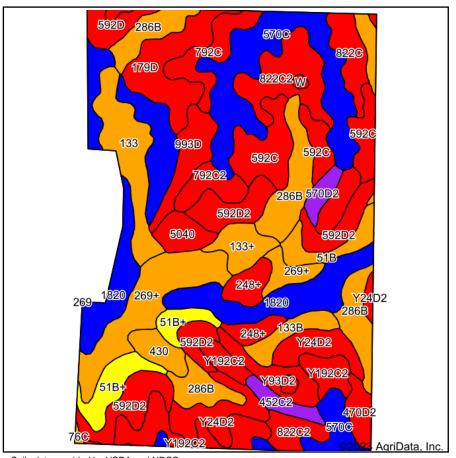
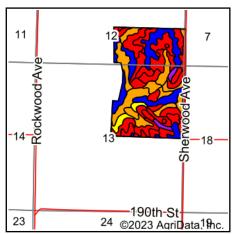
## **Soils Map**





State: Iowa
County: Taylor
Location: 13-69N-33W
Township: Marshall
Acres: 223.19



Date:



11/15/2023



Soils data provided by USDA and NRCS.

Area Syn	nbol: IA173, Soil Area Version: 34									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
570C	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes	21.68	9.7%		Ille	84	69	90	90	78
286B	Colo-Judson-Nodaway complex, 0 to 5 percent slopes	20.28	9.1%		llw	80	65	88	86	83
1820	Dockery-Quiver silt loams, 0 to 2 percent slopes, occasionally flooded	19.10	8.6%		llw	87		93	85	92
592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	15.56	7.0%		IVe	9	5	67	67	50
269+	Humeston silt loam, overwash, 0 to 2 percent slopes	14.27	6.4%		IIIw	72	62	69	65	68
Y192C2	Adair clay loam, dissected till plain, 5 to 9 percent slopes, eroded	13.60	6.1%		Ille	33		63	63	46
592C	Mystic silt loam, 5 to 9 percent slopes	11.92	5.3%		Ille	33	25	79	79	65
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, eroded	11.43	5.1%		Ille	32	30	61	61	45
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	10.27	4.6%		Ille	49		75	75	55
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	9.40	4.2%		llw	78	80	81	75	80
179D	Gara loam, dissected till plain, 9 to 14 percent slopes	9.04	4.1%		IVe	49	45	84	84	64
51B+	Vesser silt loam, 2 to 5 percent slopes, overwash, occasionally flooded	6.46	2.9%		llw	70	66	91	90	85
273B	Olmitz loam, 2 to 5 percent slopes	6.04	2.7%		lle	89	72	96	96	82
792C	Armstrong loam, 5 to 9 percent slopes	5.54	2.5%		Ille	35	31	68	68	51
993D	Gara-Armstrong complex, 9 to 14 percent slopes	4.89	2.2%		IVe	34	34	78	78	59
248+	Wabash silt loam, overwash, 0 to 1 percent slopes	4.65	2.1%		IIIw	23	64	56	51	55
822C	Lamoni silty clay loam, 5 to 9 percent slopes	4.23	1.9%		Ille	42	35	76	76	58



Weighted Average				*-	55.6	*-	*n 77.3	*n 75.7	*n 66.7	
76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	0.19	0.1%		IIIe	80	67	81	81	74
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	0.32	0.1%		IIIe	81	72	89	89	76
W	Water	0.80	0.4%			0	0			
570D2	Nira silty clay loam, 9 to 14 percent slopes, eroded	1.81	0.8%		IIIe	55	54	80	80	65
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	2.23	1.0%		IIIe	53	31	82	82	63
470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, eroded	2.52	1.1%		IVe	28	25	62	62	46
592D	Mystic silt loam, 9 to 14 percent slopes	2.91	1.3%		IVe	10	12	76	76	62
430	Ackmore silt loam, 0 to 2 percent slopes, occasionally flooded	2.91	1.3%		llw	77	83	90	90	86
133B	Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	3.18	1.4%		llw	74	75	83	80	82
5040	Udorthents, loamy	3.19	1.4%			5	5			
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	3.42	1.5%		IIIe	24	27	63	63	44
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	3.61	1.6%		llw	75	65	92	92	86
133+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	3.83	1.7%		llw	78	85	85	81	85
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	3.91	1.8%		IIIe	35		68	68	50

<sup>\*\*</sup>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.