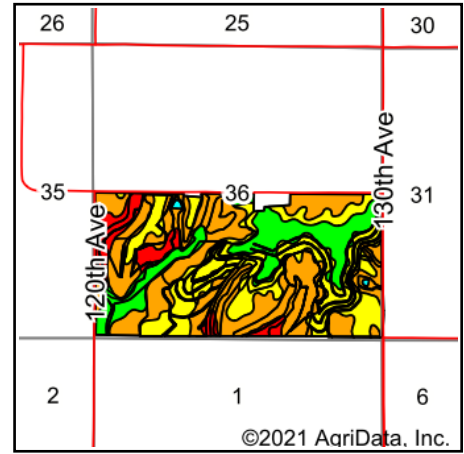
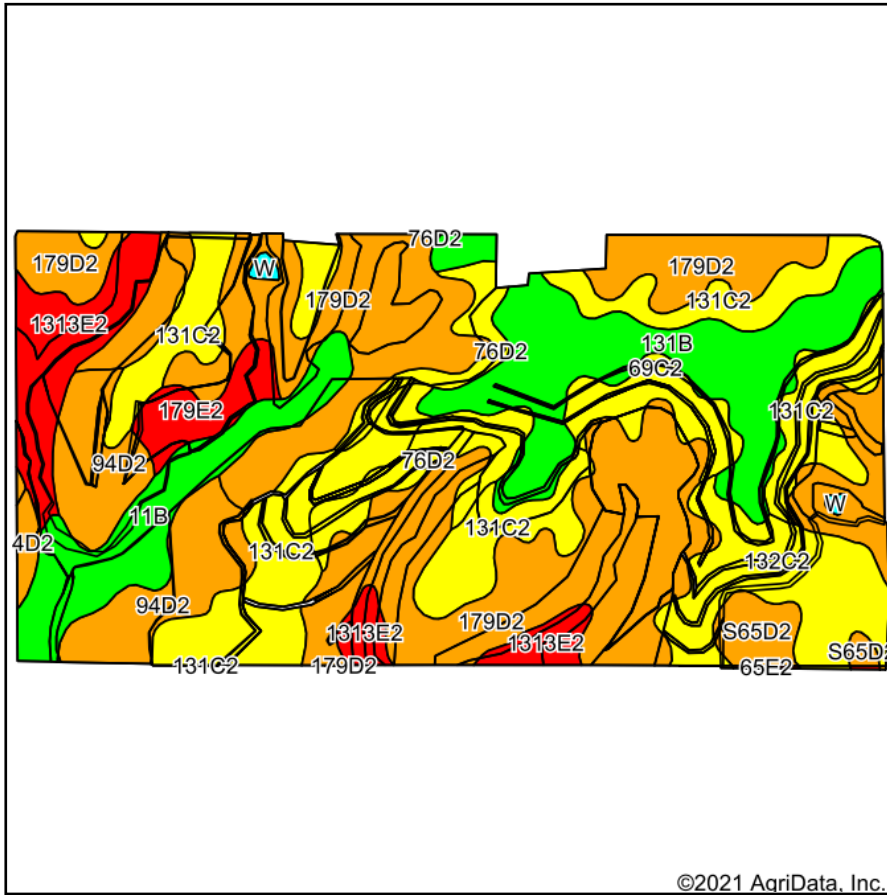


Total Soils Map



State: **Iowa**
 County: **Marion**
 Location: **36-74N-20W**
 Township: **Washington**
 Acres: **310.61**
 Date: **12/4/2021**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA117, Soil Area Version: 30
 Area Symbol: IA125, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	99.59	32.1%		IVe	38	69
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	54.57	17.6%		IIIe	62	69
131B	Pershing silt loam, 2 to 5 percent slopes	35.06	11.3%		IIIe	70	75
94D2	Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded	23.30	7.5%		IVe	34	74
132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	18.99	6.1%		IIIe	59	86
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	18.45	5.9%		VIe	22	58
11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	18.16	5.8%		IIw	78	82
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	13.95	4.5%		IIIe	49	83
S65D2	Lindley loam, 9 to 14 percent slopes, moderately eroded	13.46	4.3%		IVe	37	71
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	7.69	2.5%		IIIw	57	69
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	6.22	2.0%		VIe	24	64
W	Water	0.76	0.2%			0	
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	0.24	0.1%		VIe	29	69
132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	0.17	0.1%		IIIe	59	86
Weighted Average					3.61	48.8	*n 71.7

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

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.