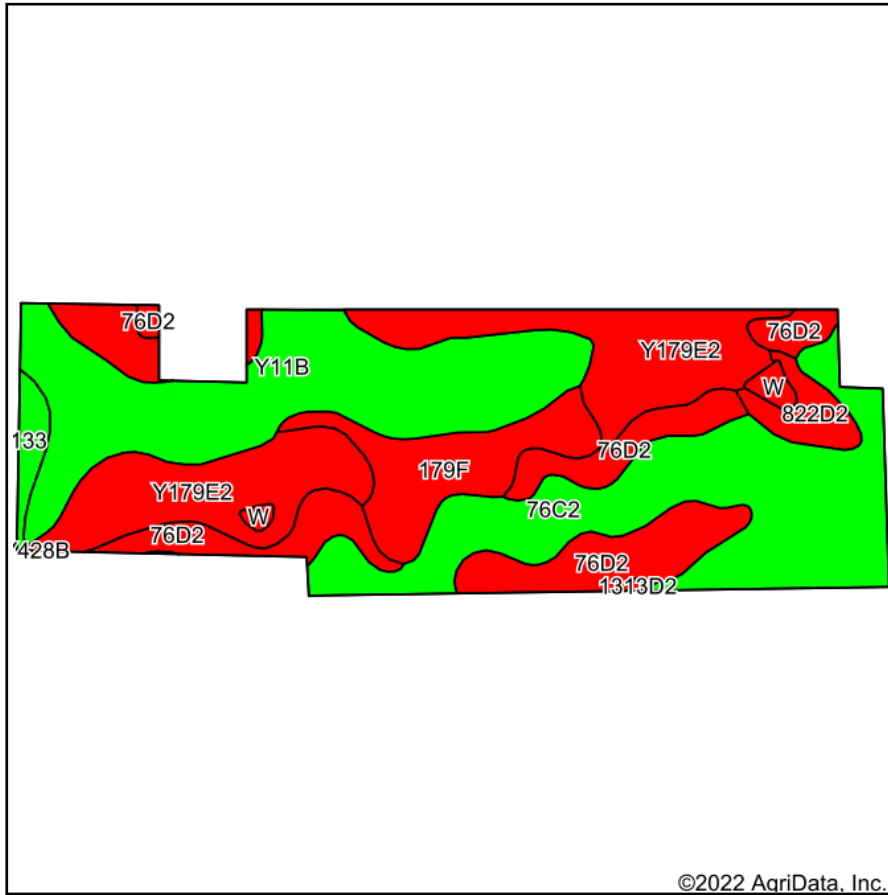
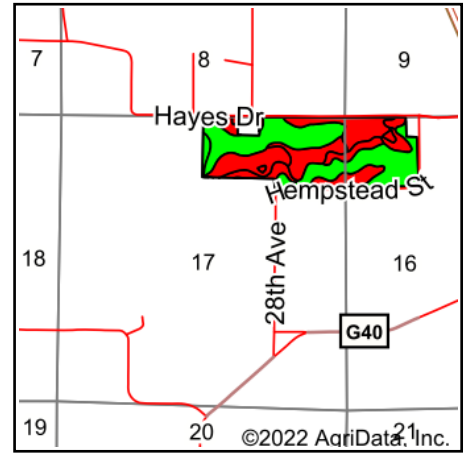


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Marion**
 Location: **17-76N-21W**
 Township: **Pleasant Grove**
 Acres: **105**
 Date: **5/4/2022**



Maps Provided By:



Area Symbol: IA125, Soil Area Version: 30

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
Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	25.86	24.6%		Ilw	80		88	86	52	81
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	25.30	24.1%		Ille	75	65	87	87	67	68
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	21.72	20.7%		Vle	32		72	72	54	51
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	15.59	14.8%		Ille	49	55	83	83	65	63
179F	Gara loam, 18 to 25 percent slopes	8.57	8.2%		Vle	20	18	67	67	40	46
Y179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	2.71	2.6%		IVe	43		76	76	58	54
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	2.58	2.5%		IVe	10	15	64	64	60	50
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	1.59	1.5%		Ilw	78	80	81	75	34	80
W	Water	0.95	0.9%			0	0				
1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	0.13	0.1%		Vle	34	10	61	61	48	43
Weighted Average					3.63	55.9	*.	*n 80.2	*n 79.6	*n 56.6	*n 63.9

**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

Soils data provided by USDA and NRCS.