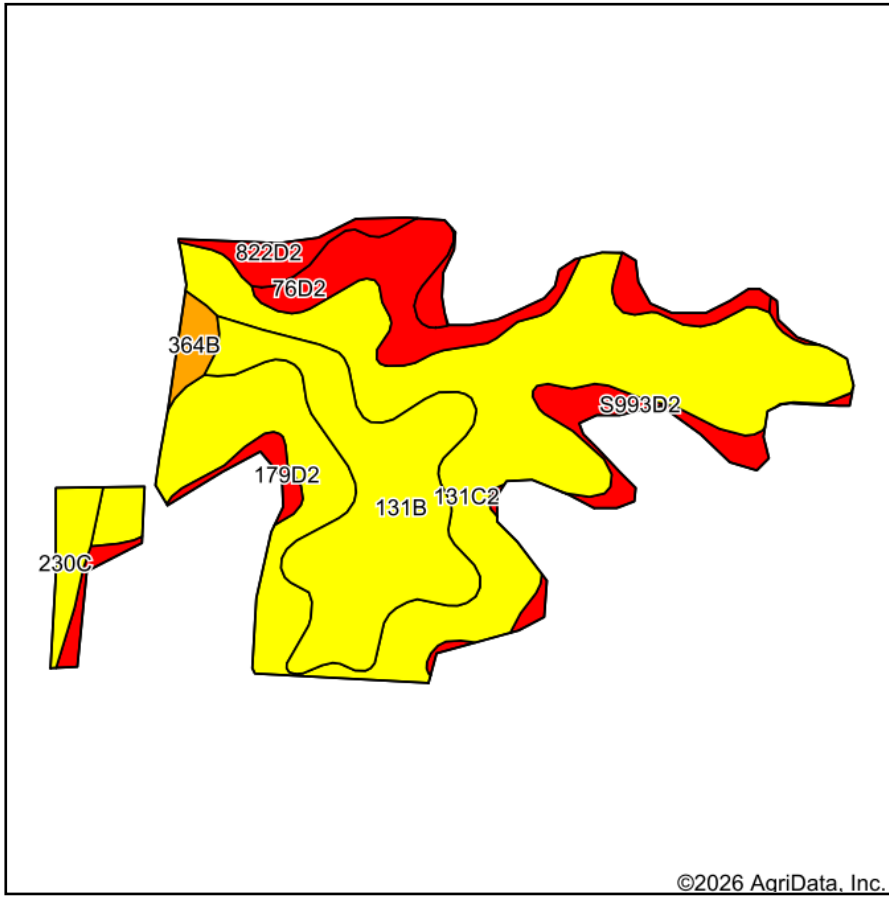
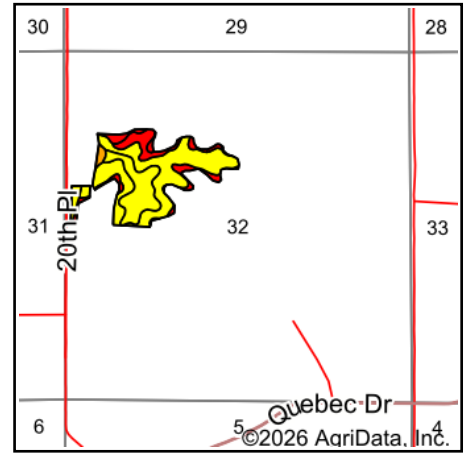


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Marion**
 Location: **32-75N-21W**
 Township: **Franklin**
 Acres: **42.46**
 Date: **1/31/2026**



Maps Provided By:



Area Symbol: IA125, Soil Area Version: 35

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	*i Bluegrass Tons	*i Tall Grasses Tons	*i Water-Holding Inch	CSR2**	CSR	*i N C
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	23.06	54.4%		> 6.5ft.	Somewhat poorly drained	IIIe	80.0	2.1	23.2	1.4	2.4	11.8	62	49	
131B	Pershing silt loam, 2 to 5 percent slopes	8.91	21.0%		> 6.5ft.	Somewhat poorly drained	IIIe	80.0	2.1	23.2	1.4	2.4	11.8	70	72	
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	4.18	9.8%		> 6.5ft.	Moderately well drained	IIIe	163.2	4.6	47.3	2.9	4.9	11.8	49	55	
S993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	2.06	4.9%		> 6.5ft.	Well drained	IVe	0.0	0.0	0.0	0.0	0.0	0.0	32		

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	*i Bluegrass Tons	*i Tall Grasses Tons	*i Water-Holding Inch	CSR2**	CSR	*i N C
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	1.42	3.3%		> 6.5ft.	Somewhat poorly drained	IVe	100.8	2.6	29.2	1.8	3.0	9.5	10	15	
230C	Clearfield-Arispe silty clay loams, 5 to 9 percent slopes	1.12	2.6%		5.3ft. (Abrupt textural change)	Poorly drained	IIIw	80.0	1.7	23.2	1.4	2.4	11.6	61	59	
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	0.99	2.3%		> 6.5ft.	Well drained	IVe	163.2	4.6	47.3	2.9	4.9	10.7	38	43	
364B	Grundy silty clay loam, 2 to 5 percent slopes	0.72	1.7%		> 6.5ft.	Somewhat poorly drained	Ile	80.0	2.1	23.2	1.4	2.4	12.2	72	80	
Weighted Average							3.09	86.9	2.3	25.2	1.5	2.6	11.1	58.8	*-	

**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.*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