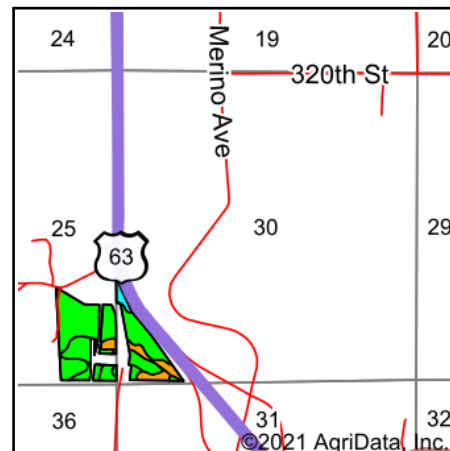


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Mahaska**
 Location: **25-74N-16W**
 Township: **East Des Moines**
 Acres: **42.75**
 Date: **8/11/2021**

Hawkeye Farm Mgmt & Real Estate

United Country Real Estate
 22 N Main, Albion IA Phone: 641-932-7796
 Email: hawkeye@uciowa.com
 On the web: www.uciowa.com
 www.iowawhitehallfarms.com

Maps Provided By:

surety
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA123, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
220	Nodaway silt loam, 0 to 2 percent slopes	21.35	49.9%		IIw		76	80	79
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	4.35	10.2%		IIIe		75	68	68
80E2	Clinton silt loam, 14 to 18 percent slopes, eroded	3.61	8.4%		IVe		35	43	56
133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	3.17	7.4%		IIw		78	80	75
80B	Clinton silt loam, 2 to 5 percent slopes	2.76	6.5%		Ile		80	82	74
269	Humeston silt loam, 0 to 2 percent slopes	1.79	4.2%		IIIw		70	58	80
41C	Sparta loamy fine sand, 5 to 9 percent slopes	1.76	4.1%		IVs	Ile	34	30	31
13B	Nodaway-Vesser silt loams, 2 to 5 percent slopes	1.40	3.3%		IIw		79	63	84
293D2	Chelsea-Clinton complex, 9 to 14 percent slopes, eroded	1.31	3.1%		VIIs		25	32	40
76B	Ladoga silt loam, 2 to 5 percent slopes	0.99	2.3%		Ile		86	87	79
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	0.26	0.6%		IIIe		69	63	62
Weighted Average							69.6	70.8	*n 72.3

**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.

Boundary Lines Are Approximate