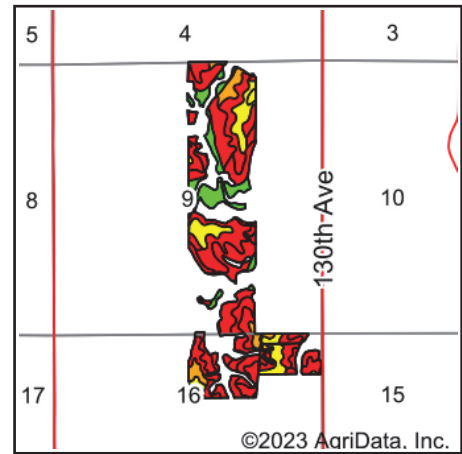


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Appanoose**
 Location: **9-68N-19W**
 Township: **Lincoln**
 Acres: **147.55**
 Date: **10/19/2023**

PC PEOPLES
 COMPANY
 INTEGRATED LAND SOLUTIONS

Maps Provided By:

surety
 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2023 www.AgriDataInc.com



Area Symbol: IA007, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	23.59	16.0%		IIIe	31
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	14.39	9.8%		IIIe	29
792D2	Armstrong loam, 9 to 14 percent slopes, moderately eroded	11.42	7.7%		IVe	9
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	11.38	7.7%		IVe	38
592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	9.42	6.4%		IVe	10
406	Kennebec-Amana silt loams complex	9.00	6.1%		Iw	88
993D2	Armstrong-Gara loams, 9 to 14 percent slopes, moderately eroded complex	8.44	5.7%		IVe	22
592D3	Mystic soils, 9 to 14 percent slopes, severely eroded	7.75	5.3%		VIe	5
13B	Olmitz-Vesser-Colo complex, 2 to 5 percent slopes	7.39	5.0%		IIw	79
531B	Kniffin silt loam, 2 to 5 percent slopes	7.15	4.8%		IIIe	55
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	6.61	4.5%		VIe	24
312B	Seymour silt loam, 2 to 5 percent slopes	6.07	4.1%		IIIe	64
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	5.83	4.0%		IVw	28
532B	Rathbun silt loam, 2 to 5 percent slopes	4.95	3.4%		IIIe	55
24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	4.20	2.8%		IIIe	45
452C	Lineville silt loam, 5 to 9 percent slopes	2.43	1.6%		IIIe	48
532C	Rathbun silt loam, 5 to 9 percent slopes	2.34	1.6%		IIIe	47
592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	2.25	1.5%		IIIe	31
93D2	Adair-Shelby complex, 9 to 14 percent slopes, moderately eroded	1.14	0.8%		IVe	17
211	Edina silt loam, 0 to 1 percent slopes	0.85	0.6%		IIIw	59
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	0.74	0.5%		VIe	29
532B2	Rathbun silty clay loam, 2 to 5 percent slopes, moderately eroded	0.21	0.1%		IIIe	52
Weighted Average					3.46	36.2

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

*c: Using Capabilities Class Dominant Condition Aggregation Method
 Soils data provided by USDA and NRCS.