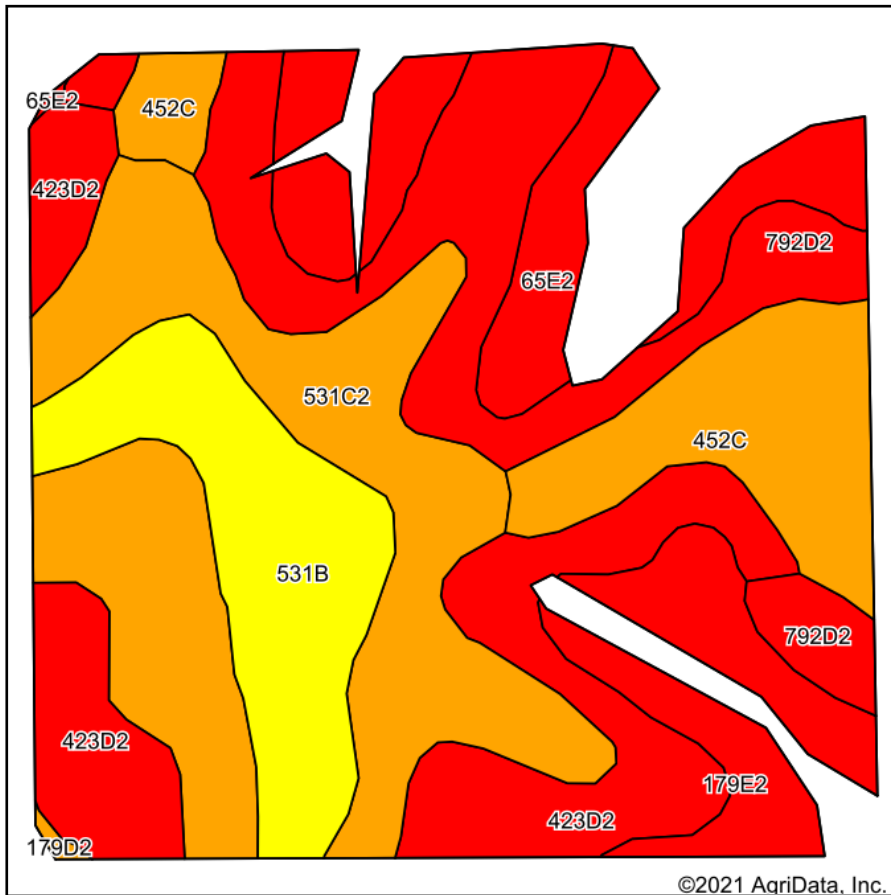
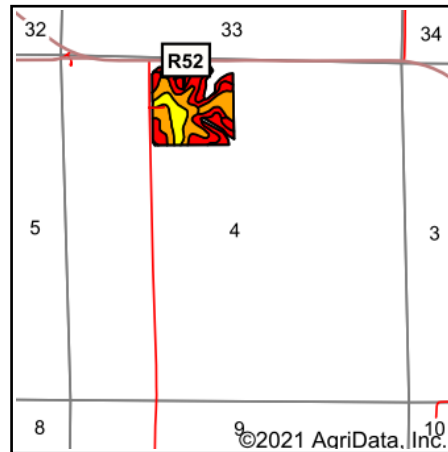


# Soils Map



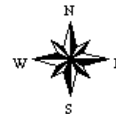
Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Decatur**  
 Location: **4-67N-24W**  
 Township: **Morgan**  
 Acres: **31.53**  
 Date: **4/21/2021**



Maps Provided By:



Area Symbol: IA053, Soil Area Version: 26

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Soybeans
531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	8.08	25.6%		IIIe	48	62	56	61
423D2	Bucknell clay loam, 9 to 14 percent slopes, moderately eroded	5.26	16.7%		IVe	8	56	56	40
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	5.14	16.3%		IVe	7	59	59	41
531B	Kniffin silt loam, 2 to 5 percent slopes	3.94	12.5%		IIIe	55	72	65	67
452C	Lineville silt loam, 5 to 9 percent slopes	3.41	10.8%		IIIe	48	76	76	60
65E2	Lindley clay loam, 14 to 18 percent slopes, moderately eroded	3.35	10.6%		VIe	20	68	68	50
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	2.35	7.5%		VIe	23	63	63	43
<b>Weighted Average</b>						<b>30.7</b>	<b>*n 64</b>	<b>*n 61.6</b>	<b>*n 52.4</b>

\*\*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.