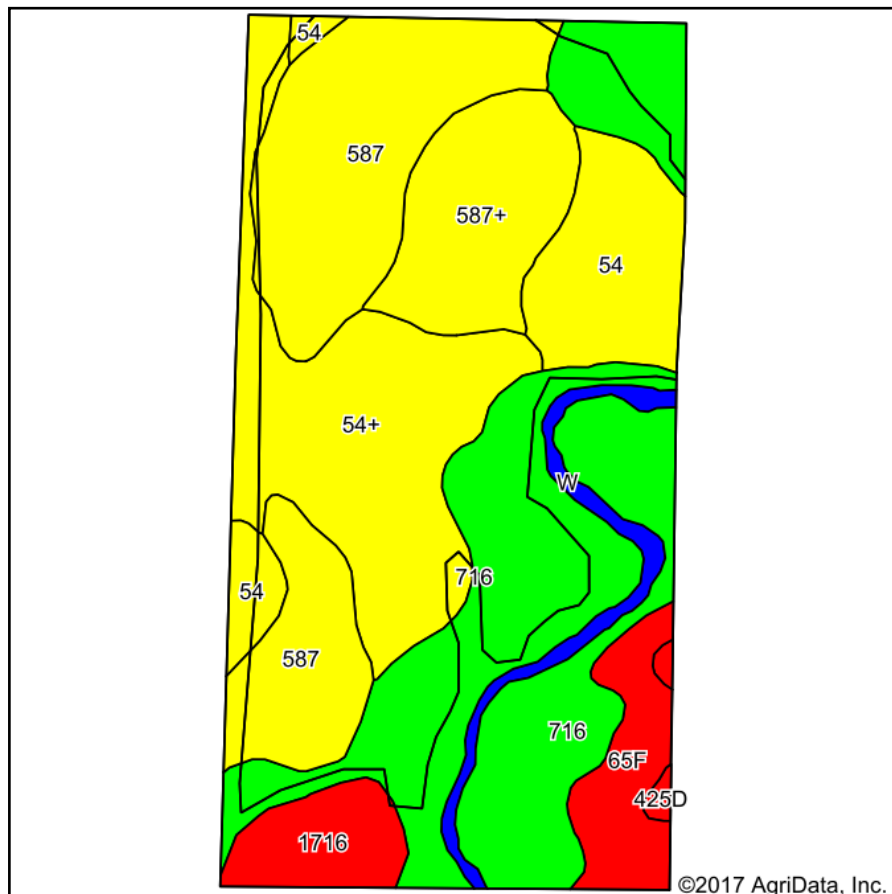
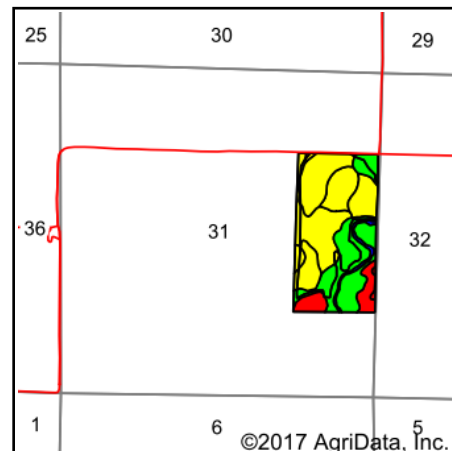


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **31-72N-23W**
 Township: **Jackson**
 Acres: **78.11**
 Date: **10/17/2017**



Area Symbol: IA117, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	NCCPI Overall
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	24.07	30.8%		Ilw	204.8	59.4	78		83
587	Chequest silty clay loam, 0 to 2 percent slopes, occasionally flooded	16.19	20.7%		Ilw	185.6	53.8	62	67	78
54+	Zook silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded, overwash	14.01	17.9%		Ilw	164.8	47.8	68	70	82
54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	7.42	9.5%		Ilw	164.8	47.8	68	75	76
587+	Chequest silt loam, 0 to 2 percent slopes, overwash	6.98	8.9%		Ilw	177.6	51.5	61	65	87
65F	Lindley loam, 18 to 25 percent slopes	3.85	4.9%		Vllc	115.2	33.4	17	10	57
1716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, channeled, frequently flooded	3.11	4.0%		Vw	97.6	28.3	11		32
W	Water	2.13	2.7%			0	0	0	0	0
425D	Keswick loam, 9 to 14 percent slopes	0.35	0.4%		IVe	88	25.5	8	16	62
Weighted Average						172.6	50.1	62.3	*	75.8

**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 developed by IA State University.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.