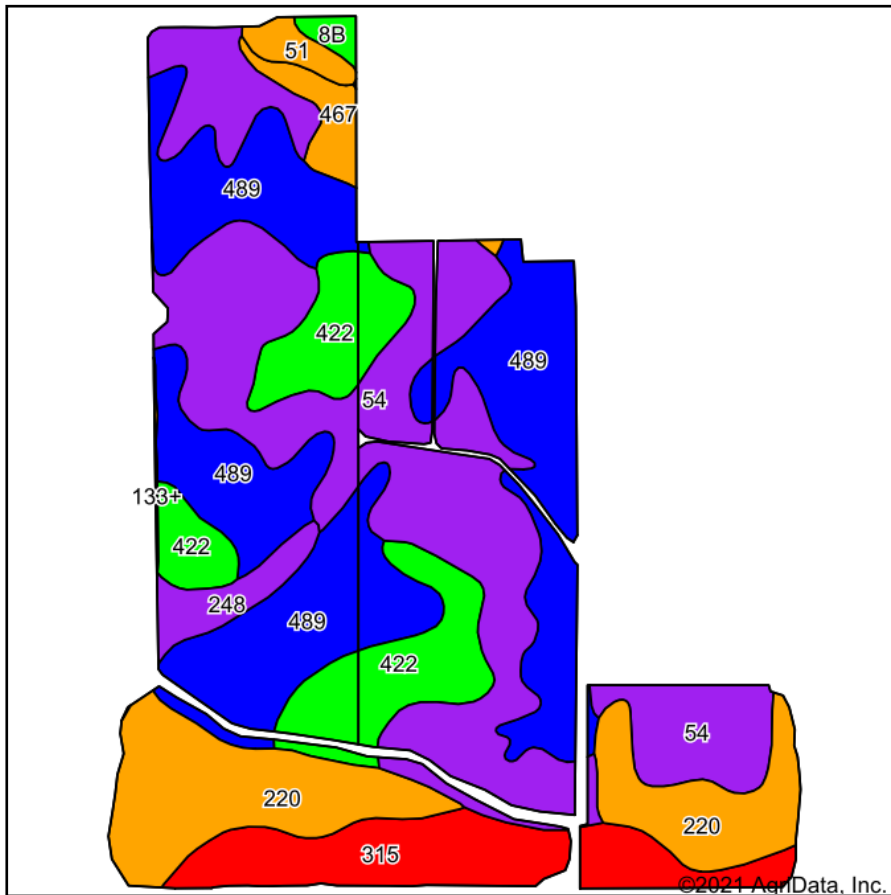
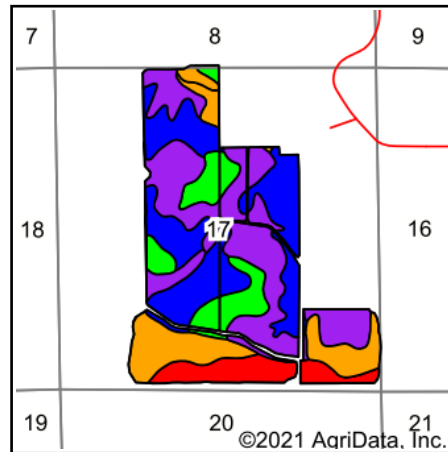


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Mahaska**
 Location: **17-76N-16W**
 Township: **Madison**
 Acres: **295.6**
 Date: **1/10/2021**



Maps Provided By:

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Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Soybeans
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	93.39	31.6%		Ilw	164.8	47.8	60	70	47
489	Ossian silt loam, 0 to 2 percent slopes	86.68	29.3%		Ilw	220.8	64	87	80	87
220	Nodaway silt loam, 0 to 2 percent slopes	40.41	13.7%		Ilw	211.2	61.2	76	80	79
422	Amana silty clay loam, 0 to 2 percent slopes	33.50	11.3%		Ilw	230.4	66.8	92	85	87
315	Nodaway-Alluvial land complex, 0 to 2 percent slopes	25.86	8.7%		Ilw	80	23.2	5	20	3
248	Zook silty clay loam, depressional, 0 to 1 percent slopes	5.82	2.0%		Illw	185.6	53.8	56	45	60
467	Radford silt loam, 0 to 2 percent slopes	5.02	1.7%		Ilw	206.4	59.9	78	95	94
51	Vesser silt loam, 0 to 2 percent slopes	3.03	1.0%		Ilw	198.4	57.5	74	70	93
8B	Judson silty clay loam, 2 to 5 percent slopes	1.58	0.5%		Ile	230.4	66.8	94	90	83
133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	0.31	0.1%		Ilw	204.8	59.4	78	80	82
Weighted Average						189.4	54.9	69.5	71.7	*n 65.5

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

*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

Soils data provided by USDA and NRCS.