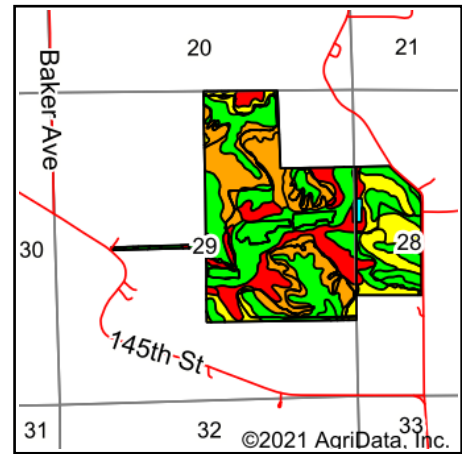
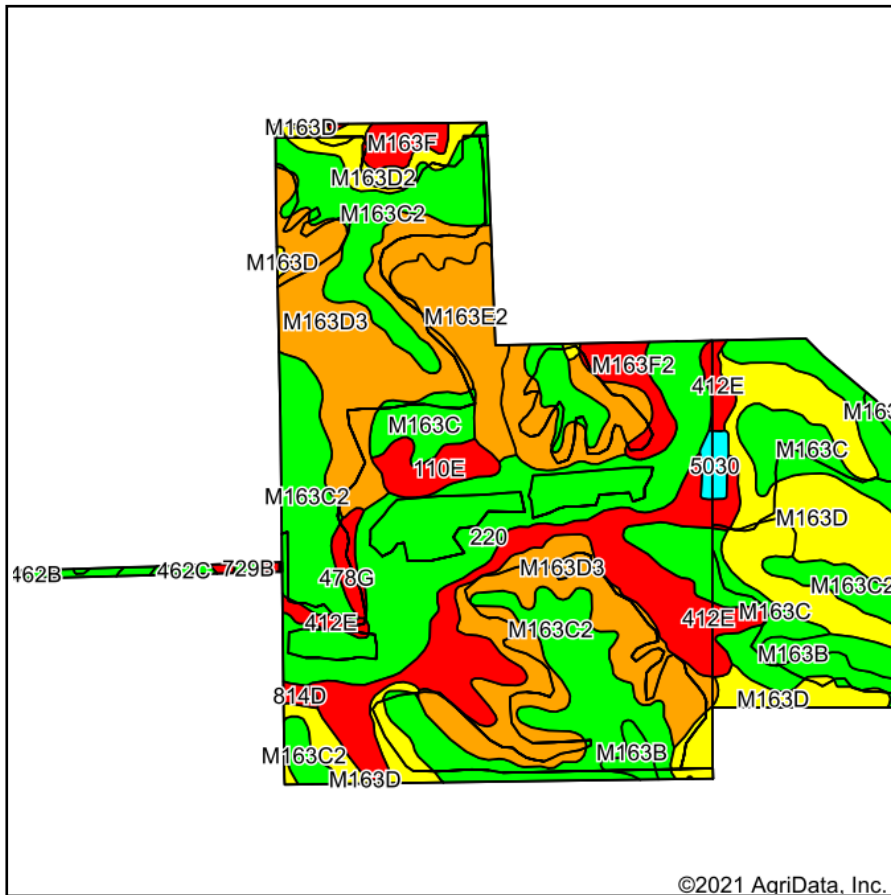


Total Soils Map



State: **Iowa**
 County: **Cedar**
 Location: **29-82N-4W**
 Township: **Pioneer**
 Acres: **257.29**
 Date: **4/19/2021**



Maps Provided By:



Area Symbol: IA031, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	*n NCCPI Overall
M163D3	Fayette silty clay loam, till plain, 9 to 14 percent slopes, severely eroded	55.38	21.5%			IVe	41	73
M163C2	Fayette silt loam, till plain, 5 to 9 percent slopes, eroded	50.29	19.5%			IIIe	76	84
220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	32.74	12.7%			IIw	82	92
412E	Emeline loam, 9 to 18 percent slopes	26.42	10.3%			VIIs	5	24
M163D	Fayette silt loam, till plain, 9 to 14 percent slopes	26.35	10.2%			IIIe	50	82
M163C	Fayette silt loam, till plain, 5 to 9 percent slopes	25.55	9.9%			IIIe	79	89
M163D2	Fayette silt loam, till plain, 9 to 14 percent slopes, eroded	11.02	4.3%			IIIe	47	78
M163E2	Fayette silt loam, till plain, 14 to 18 percent slopes, eroded	9.16	3.6%			IVe	36	73
M163B	Fayette silt loam, till plain, 2 to 5 percent slopes	4.68	1.8%			IIe	84	90
110E	Lamont fine sandy loam, 9 to 18 percent slopes	3.90	1.5%			VIe	16	64
M163F2	Fayette silt loam, till plain, 18 to 25 percent slopes, eroded	3.75	1.5%			VIe	18	58
M163F	Fayette silt loam, till plain, 18 to 25 percent slopes	2.61	1.0%			VIe	21	61
478G	Rock outcrop-Emeline complex, 18 to 60 percent slopes	1.77	0.7%			VIIIs	5	17
5030	Pits, limestone quarry	1.47	0.6%				0	
462C	Downs silt loam, terrace, 5 to 9 percent slopes	0.97	0.4%			IIIe	81	95
814D	Rockton loam, till plain, 5 to 14 percent slopes	0.56	0.2%			IVe	22	51
462B	Downs silt loam, terrace, 2 to 5 percent slopes	0.45	0.2%			IIe	90	97
729B	Ackmore-Nodaway complex, 2 to 5 percent slopes	0.22	0.1%			IIw	80	81
Weighted Average							53.7	*n 74.4

**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.