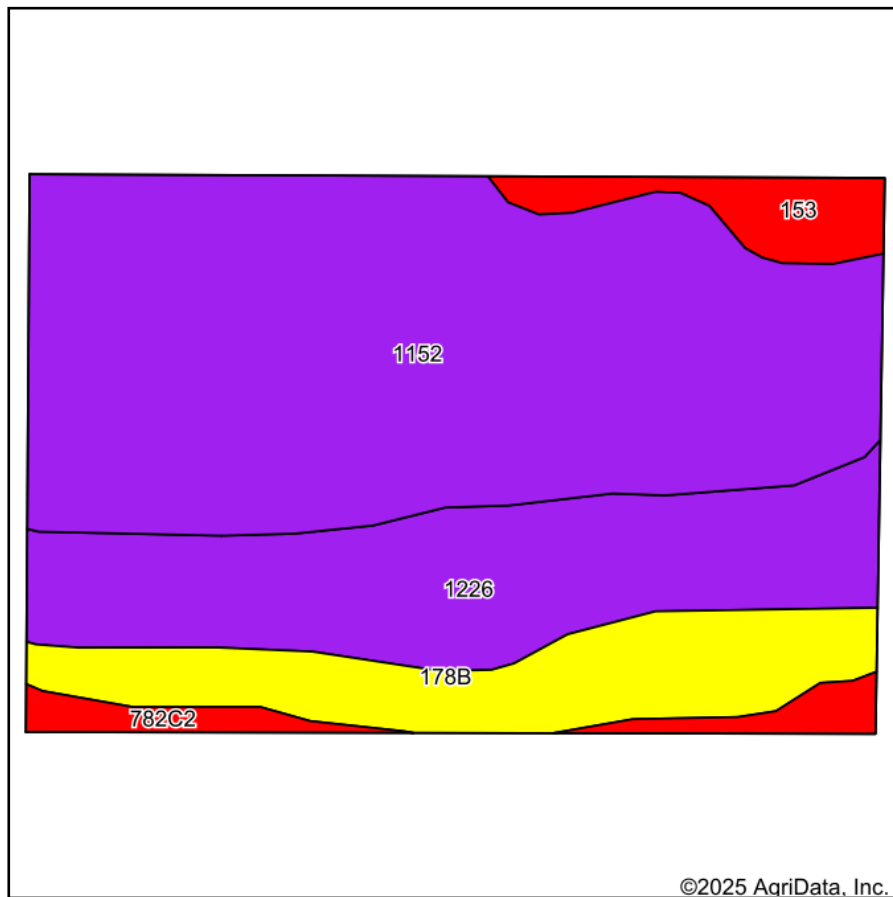
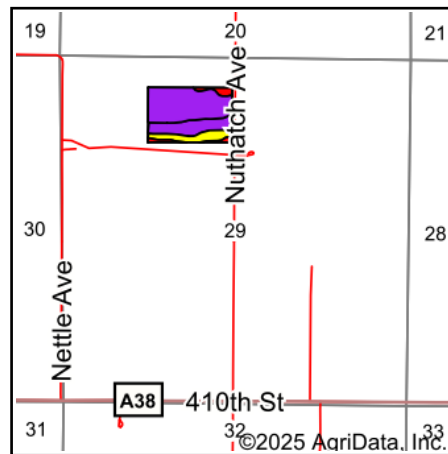


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Worth**  
 Location: **29-99N-20W**  
 Township: **Kensett**  
 Acres: **24.77**  
 Date: **6/16/2025**



Area Symbol: IA195, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	Brome grass alfalfa AUM	Brome grass alfalfa hay Tons	Corn Bu	Kentucky bluegrass AUM	Oats Bu	Smooth brome grass AUM
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	13.88	56.0%		IIw	80.0	23.2	54	66						
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	5.74	23.2%		II s	80.0	23.2	59	70						
178B	Waukee loam, 2 to 5 percent slopes, rarely flooded	3.32	13.4%		II s	80.0	23.2	64	74						
153	Shandep clay loam, 0 to 1 percent slopes, occasionally flooded	0.99	4.0%		IIIw	176.0	51.0	25		4.2	2.5	121	2.2	48	3.6

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	Bromegrass alfalfa AUM	Bromegrass alfalfa hay Tons	Corn Bu	Kentucky bluegrass AUM	Oats Bu	Smooth bromegrass AUM
782C2	Donnan silt loam, 5 to 9 percent slopes, moderately eroded	0.84	3.4%		Ille	80.0	23.2	38	30	5.9	3.5	135	2.4	54	4.1
Weighted Average					2.07	83.8	24.3	54.8	*-	0.4	0.2	9.4	0.2	3.7	0.3

\*\*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 8.1.1 developed by IA State University.

\*n: The aggregation method is "Weighted Average using all components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method