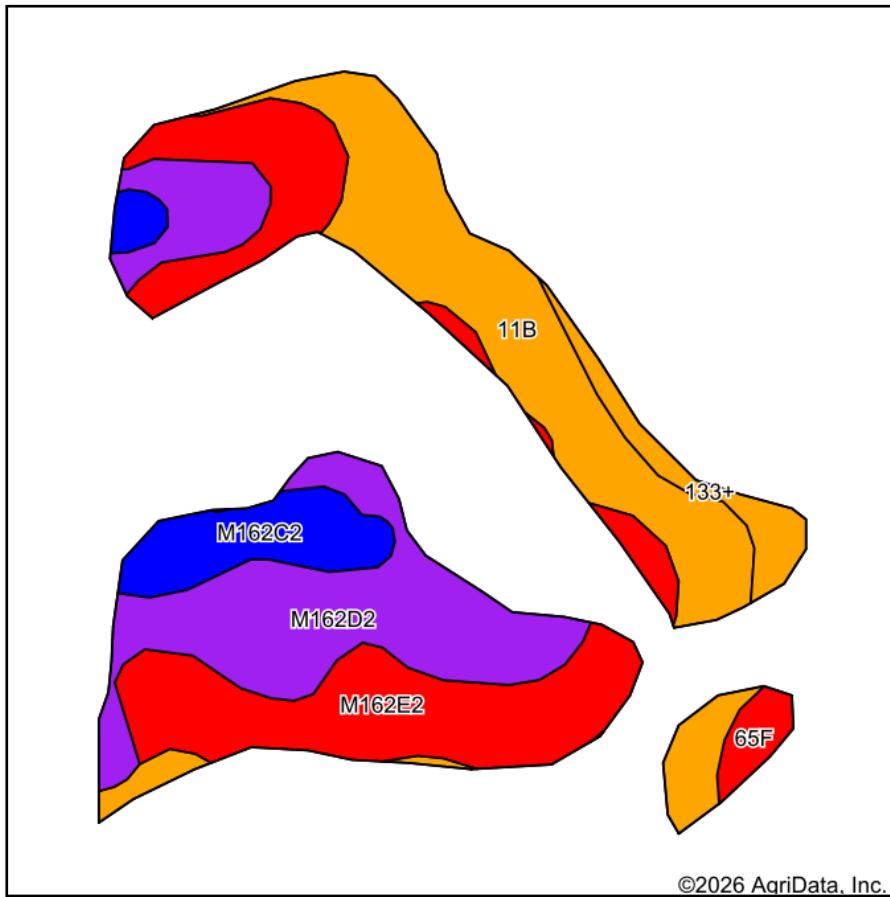
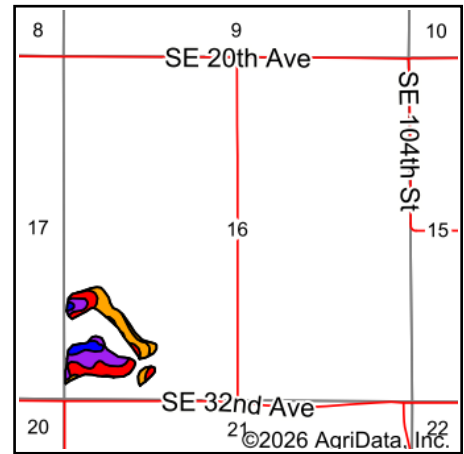


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Polk**
 Location: **16-78N-22W**
 Township: **Camp**
 Acres: **20.78**
 Date: **5/20/2026**



Maps Provided By:



Area Symbol: IA153, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	*i Bluegrass Tons	*i Tall Grasses Tons	*i Water-Holding Inch	CSR2**	CSR	*n N O
M162E2	Downs silty clay loam, till plains, 14 to 18 percent slopes, eroded	6.25	30.0%		> 6.5ft.	Well drained	IVe	0.0	0.0	0.0	0.0	0.0	0.0	45		
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	5.84	28.1%		> 6.5ft.	Poorly drained	IIw	216.0	4.5	62.6	3.9	6.5	12.1	80	68	
M162D2	Downs silty clay loam, till plain, 9 to 14 percent slopes, eroded	5.57	26.8%		> 6.5ft.	Well drained	IIIe	0.0	0.0	0.0	0.0	0.0	0.0	57		
M162C2	Downs silty clay loam, till plain, 5 to 9 percent slopes, eroded	1.84	8.9%		> 6.5ft.	Well drained	IIIe	0.0	0.0	0.0	0.0	0.0	0.0	82		

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*i Corn Bu	*i Alfalfa Tons	*i Soybeans Bu	*i Bluegrass Tons	*i Tall Grasses Tons	*i Water-Holding Inch	CSR2**	CSR	*n N O
133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	0.85	4.1%		> 6.5ft.	Poorly drained	Ilw	204.8	4.3	59.4	3.7	6.1	12.0	78	85	
65F	Lindley loam, 18 to 25 percent slopes	0.43	2.1%		> 6.5ft.	Well drained	Vlle	115.2	3.2	33.4	2.1	3.5	9.4	6	10	
Weighted Average							3.06	71.5	1.5	20.7	1.3	2.1	4.1	61.9	*-	

**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