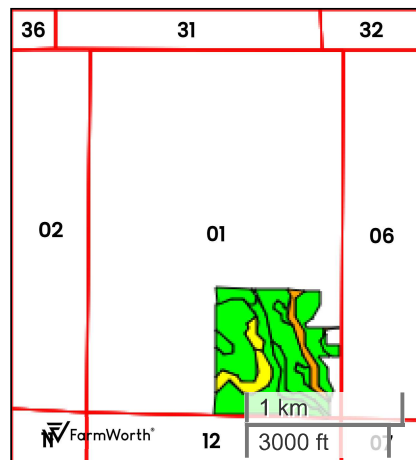
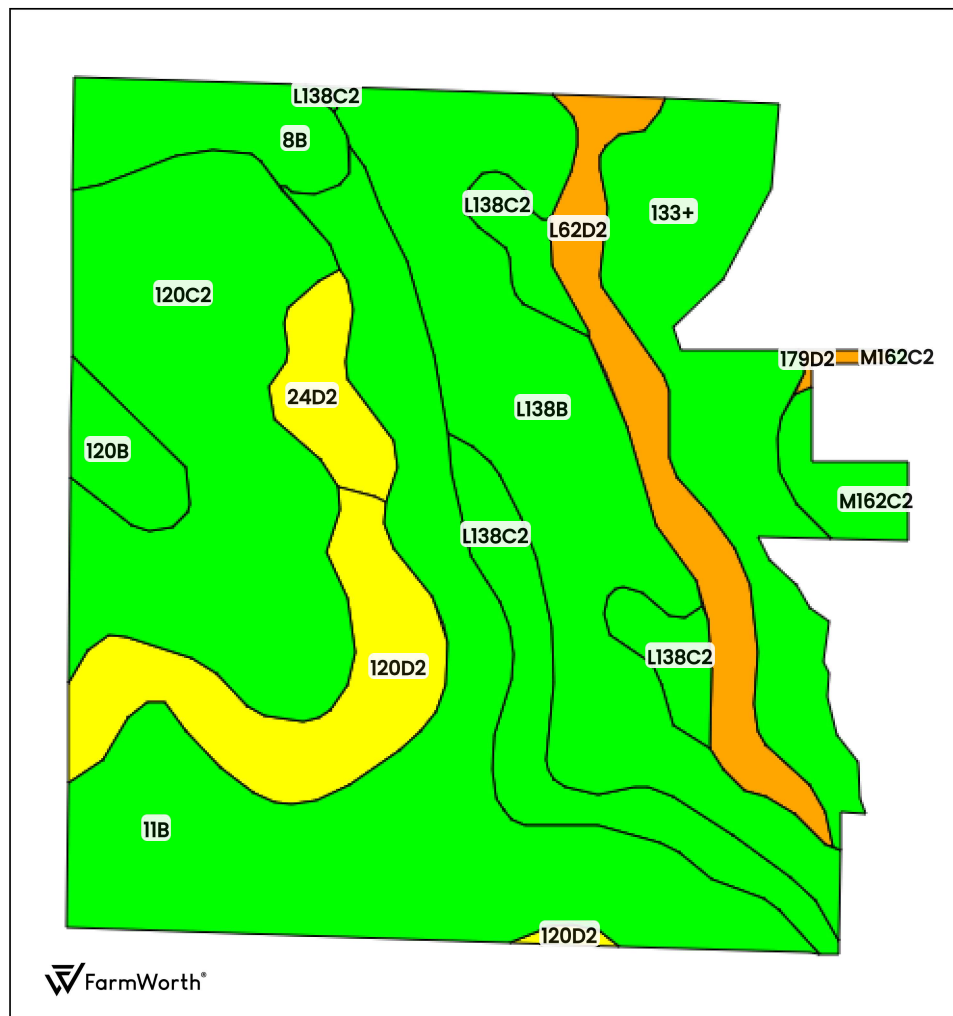




# BERNADINE MILLS TRUST - TRACT 1 (133.71 AC TOTAL, 99.20 AC TILLABLE)

## TOTAL SOILS



County: Polk County, IA  
 Location: 01-78N-23W  
 Township: Four Mile  
 Acres: 133.71  
 Date: 04/07/2025



Field borders obtained from Farm Service Agency  
 as of 2008

FarmWorth, LLC makes no representations or warranties, express or implied, as to the accuracy of any information, data, numerical values, boundaries, or any other information generated through the use of FarmWorth.com. User is solely responsible for independently investigating and determining all information provided through FarmWorth.com prior to use and waives any and all claims against FarmWorth, LLC for any inaccuracies or inconsistencies in the information and/or data.

Code	Description	Acres	% of field	IA CSR2	Overall NCCPI	Soil Class (Irr)	Soil Class (Non-Irr)	Drainage Class
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	30.26	22.63 %	80	85	-	2	Poorly drained
120C2	Tama silty clay loam, 5 to 9 percent slopes, eroded	23.98	17.94 %	87	88	-	3	Well drained
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	22.97	17.18 %	88	79	-	2	Well drained
133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	14.76	11.04 %	78	82	-	2	Poorly drained
L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	10.47	7.83 %	83	62	-	3	Well drained
120D2	Tama silty clay loam, 9 to 14 percent slopes, eroded	9.85	7.37 %	62	84	-	3	Well drained
L62D2	Storden loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	7.86	5.88 %	41	63	-	4	Well drained
8B	Judson silty clay loam, dissected till plain, 2 to 5 percent slopes	5.07	3.79 %	93	93	-	2	Well drained
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	3.32	2.48 %	50	78	-	3	Well drained
120B	Tama silty clay loam, 2 to 5 percent slopes	2.55	1.91 %	95	96	-	2	Well drained
M162C2	Downs silty clay loam, till plain, 5 to 9 percent slopes, eroded	2.31	1.73 %	82	86	-	3	Well drained
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	0.31	0.23 %	45	74	-	4	Well drained
Average:				79.0	81.3			

IA has updated the CSR values for each county to CSR2.  
Soils data provided by USDA and NRCS.