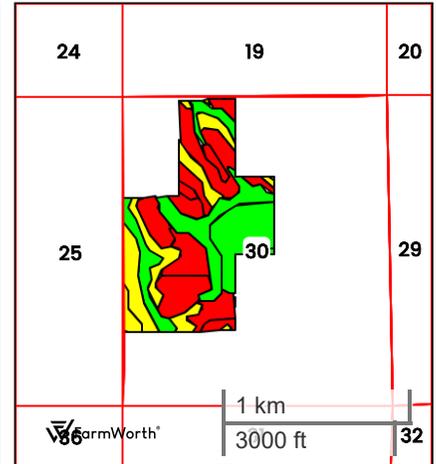
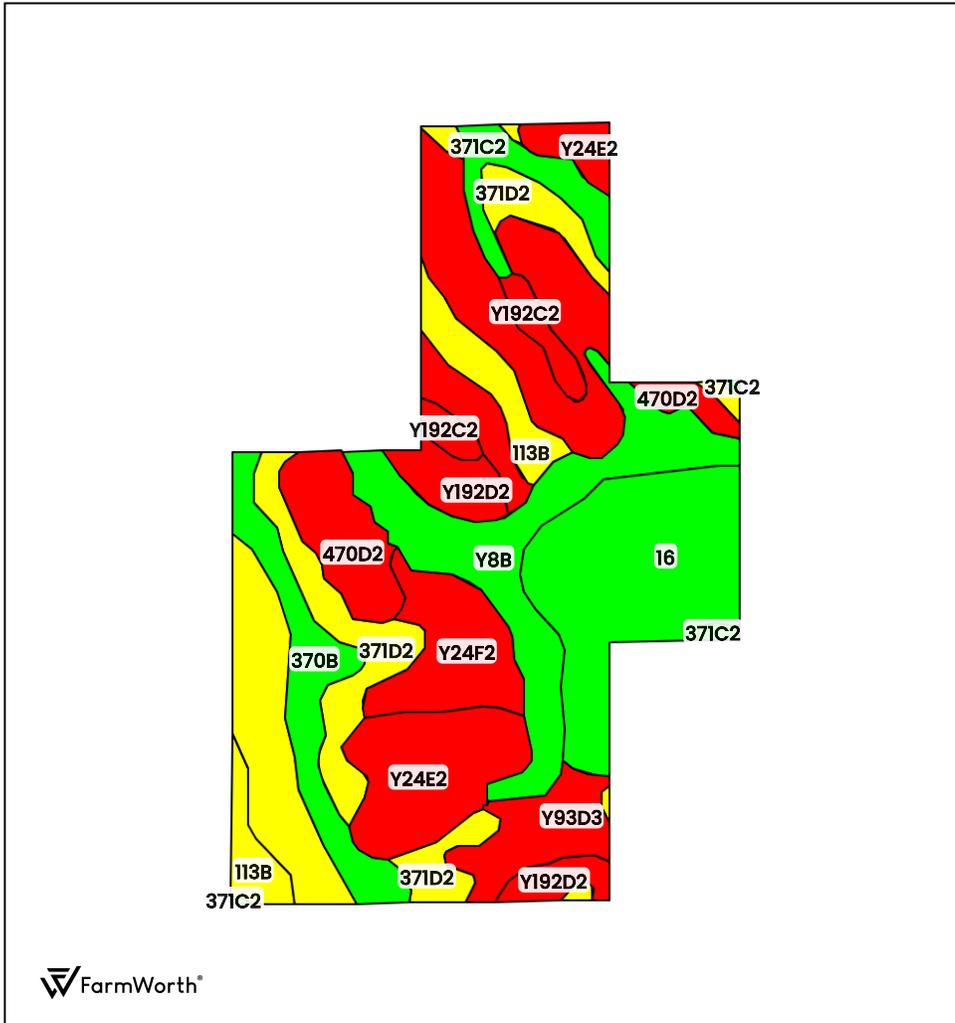




KNUDSEN FARM (158.94 AC TOTAL, 121.31 AC TILLABLE)

TOTAL SOILS



County: **Cass County, IA**
 Location: **30-74N-35W**
 Township: **Edna**
 Acres: **158.94**
 Date: **12/09/2025**



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
371D2	Sharpsburg-Nira silty clay loams, 9 to 14 percent slopes, eroded	26.81	16.87 %	57	76	-	3	Moderately well drained
470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, eroded	24.65	15.51 %	28	61	-	4	Somewhat poorly drained
16	Nodaway-Kennebec complex, 0 to 2 percent slopes, occasionally flooded	22.76	14.32 %	85	94	-	2	Moderately well drained
Y8B	Judson silty clay loam, dissected till plain, 2 to 5 percent slopes	19.40	12.21 %	93	93	-	2	Well drained
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	14.04	8.83 %	35	71	-	4	Well drained
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	9.88	6.22 %	91	91	-	2	Moderately well drained
Y24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	8.99	5.66 %	20	54	-	6	Well drained
113B	Colo, overwash-Ely complex, 2 to 5 percent slopes	7.77	4.89 %	69	73	-	2	Poorly drained
Y93D3	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, severely eroded	6.55	4.12 %	28	59	-	4	Well drained
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	5.73	3.61 %	16	59	-	4	Somewhat poorly drained
371C2	Sharpsburg-Nira silty clay loams, 5 to 9 percent slopes, eroded	5.43	3.42 %	83	80	-	3	Moderately well drained

Code	Description	Acres	% of field	IA CSR2	Overall NCCPI	Soil Class (Irr)	Soil Class (Non-Irr)	Drainage Class
824E3	■ Shelby-Lamoni complex, 14 to 18 percent slopes, severely eroded	3.47	2.18 %	23	54	-	6	Well drained
Y192C2	■ Adair clay loam, dissected till plain, 5 to 9 percent slopes, eroded	3.34	2.10 %	33	61	-	3	Somewhat poorly drained
54+	■ Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	0.12	0.08 %	69	62	-	2	Poorly drained
Average:				56.5	75.4			

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

Soils data provided by USDA and NRCS.