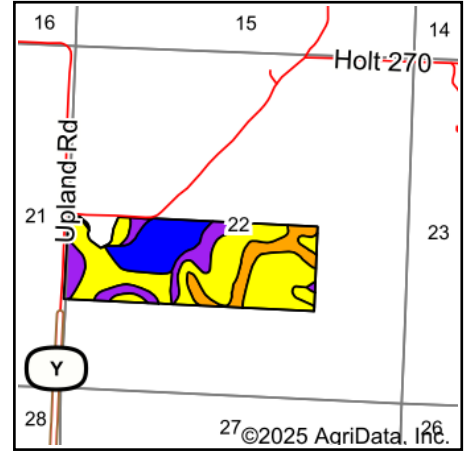
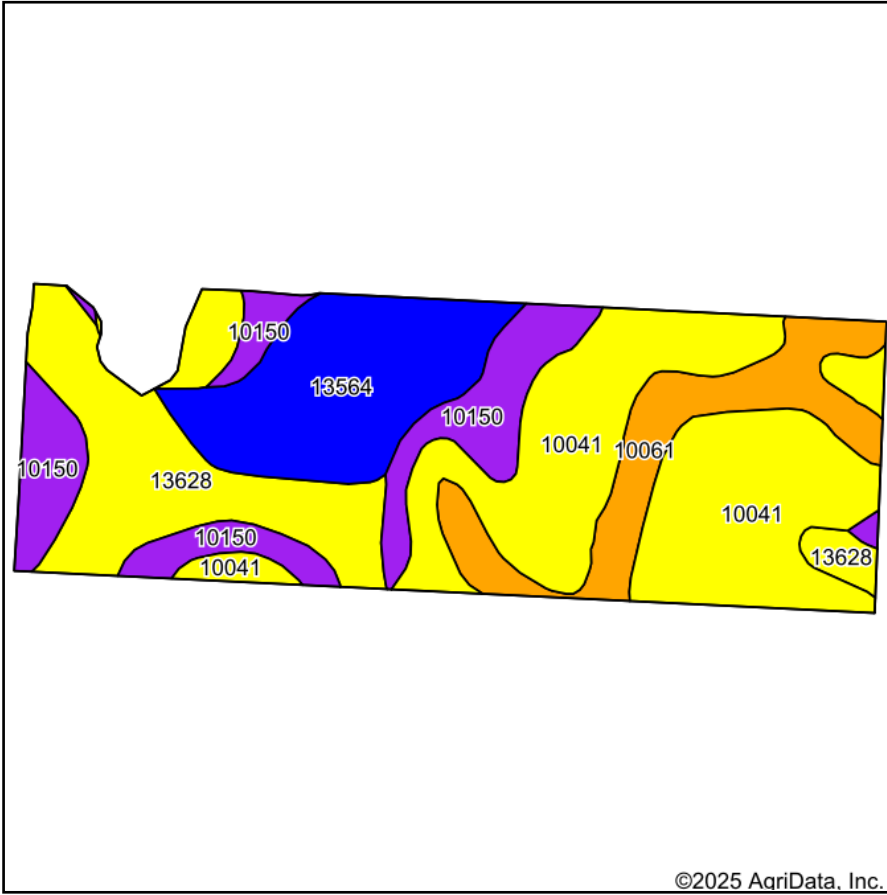


Soils Map



State: **Missouri**
 County: **Holt**
 Location: **22-60N-37W**
 Township: **Nodaway**
 Acres: **111.75**
 Date: **2/5/2025**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: MO087, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains
10041	Knox silt loam, 14 to 20 percent slopes, eroded	42.19	37.7%		IVe		7	8	7	7	7	8	75	75	60
13628	Napier-Gullied land complex, 5 to 14 percent slopes	19.93	17.8%		IVe	IIle							11	9	11
13564	Nodaway-Judson silt loams, 1 to 7 percent slopes	18.99	17.0%		IIw	IIw			7	8	8	10	81	77	70
10150	Vanmeter flaggy silt loam, 14 to 45 percent slopes	17.17	15.4%		VIe								20	20	18
10061	Knox silty clay loam, 5 to 9 percent slopes, eroded	13.47	12.1%		IIle		7	8	7	7	7	8	75	75	64

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	Alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Orchardgrass red clover Tons	Tall fescue Tons	Warm season grasses Tons	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains
Weighted Average					3.85	*-	3.5	4	4.7	4.8	4.8	5.7	*n 56.2	*n 55.1	*n 47

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.