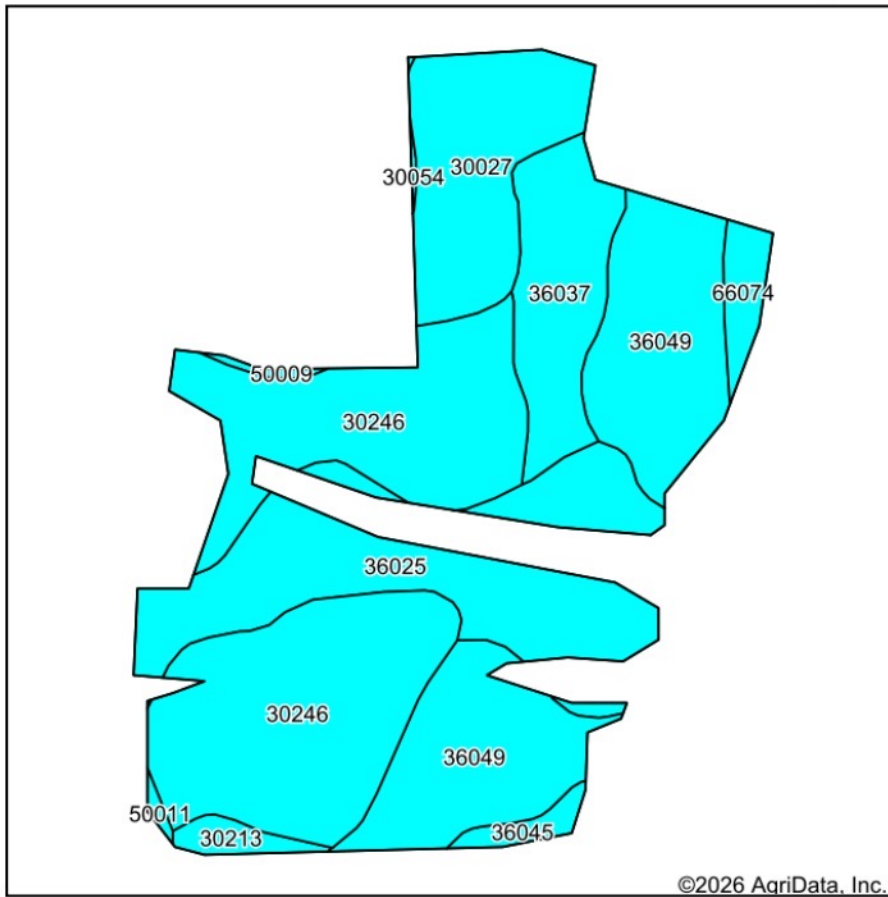
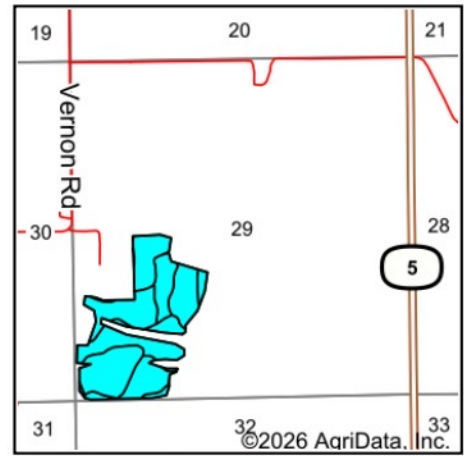


Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**
 County: **Sullivan**
 Location: **29-61N-20W**
 Township: **Duncan**
 Acres: **68.9**
 Date: **7/9/2026**



Maps Provided By



Area Symbol: MO211, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
30246	Olmitz loam, heavy till, 2 to 5 percent slopes	23.70	34.4%		> 6.5ft.	Moderately well drained	Ile	91	91	71	77	
36049	Zook silty clay loam, 0 to 2 percent slopes, frequently flooded	15.04	21.8%		> 6.5ft.	Poorly drained	IIIw	56	56	37	45	
36025	Landes loam, 0 to 2 percent slopes, frequently flooded	12.67	18.4%		> 6.5ft.	Well drained	IIIw	67	55	64	45	8
30027	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	7.97	11.6%		> 6.5ft.	Somewhat poorly drained	IIle	60	60	54	41	
36037	Tice silt loam, 0 to 2 percent slopes, frequently flooded	6.10	8.9%		> 6.5ft.	Somewhat poorly drained	IIIw	61	55	61	49	
66074	Chequest silty clay loam, 0 to 2 percent slopes, frequently flooded	1.32	1.9%		> 6.5ft.	Poorly drained	IIIw	23	10	22	6	
30213	Vigar loam, 2 to 5 percent slopes	0.87	1.3%		> 6.5ft.	Moderately well drained	Ile	84	84	71	68	
36045	Wabash silty clay, 0 to 2 percent slopes, frequently flooded	0.77	1.1%		> 6.5ft.	Very poorly drained	IVw	18	9	17	6	

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Restrictive Layer	Soil Drainage	Non-Irr Class *c	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
50009	Keswick silt loam, 9 to 14 percent slopes, eroded	0.21	0.3%		> 6.5ft.	Somewhat poorly drained	IVe	63	63	54	46	
50011	Winnegan loam, 20 to 35 percent slopes	0.17	0.2%		> 6.5ft.	Moderately well drained	VIe	19	19	16	10	
30054	Gara clay loam, 9 to 14 percent slopes, eroded	0.08	0.1%		> 6.5ft.	Well drained	IVe	68	68	51	47	
Weighted Average							2.67	*n 70.2	*n 67.1	*n 57.7	*n 54.9	*n 1.5

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

*c: Using Capabilities Class Dominant Condition Aggregation Method