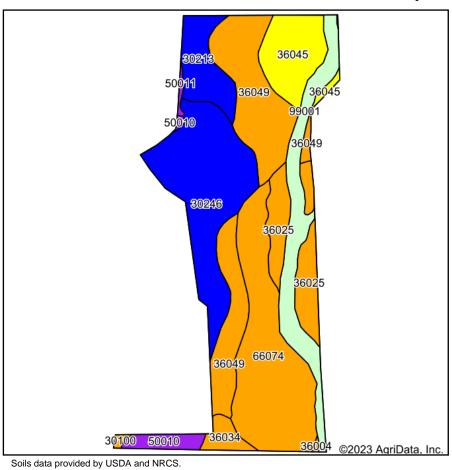
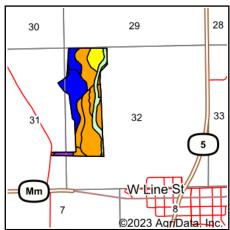
Soils Map





State: Missouri Sullivan County: Location: 32-61N-20W Township: **Duncan** Acres: 114.41

11/20/2023 Date:







Area S	ymbol: MO211	, Soil A	rea Versio	on: 25											
Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non- Irr Class *c	Alfalfa hay Tons	Bromegrass alfalfa AUM	Bromegrass alfalfa hay Tons	Caucasian bluestem Tons	Common bermudagrass Tons	Corn	Corn Bu	Kentucky bluegrass AUM	Oats Bu	Orchardg red clove
66074	Chequest silty clay loam, 0 to 2 percent slopes, frequently flooded	24.87	21.7%		IIIw					7					
36049	Zook silty clay loam, 0 to 2 percent slopes, frequently flooded	23.31	20.4%		IIIw					8					
30246	Olmitz loam, heavy till, 2 to 5 percent slopes	23.07	20.2%		lle		9	5			152	152	3	62	
99001	Water	12.48	10.9%												
36045	Wabash silty clay, 0 to 2 percent slopes, frequently flooded	9.31	8.1%		IVw					7					
36025	Landes loam, 0 to 2 percent slopes, frequently flooded	9.05	7.9%		IIIw	5			8	7					
30213	Vigar loam, 2 to 5 percent slopes	7.00	6.1%		lle										



Weighted Average					*-	0.5	1.8	1	0.8	4.6	30.6	30.6	0.6	12.5	
36004	Blackoar silt loam, 0 to 2 percent slopes, frequently flooded	0.13			IIIw										
30100	Keswick loam, 5 to 9 percent slopes, eroded	0.28			Ille	5			7	6					
50011	Winnegan loam, 20 to 35 percent slopes	0.33	0.3%		Vle	5			7	6					
36034	Portage silty clay, 0 to 2 percent slopes, frequently flooded, frequently ponded	2.14	1.9%		IIIw					8					
50010	Winnegan loam, 14 to 20 percent slopes, eroded	2.44	2.1%		Vle	5			7	6					

^{*}n: The aggregation method is "Weighted Average using all components"
*c: Using Capabilities Class Dominant Condition Aggregation Method
*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.