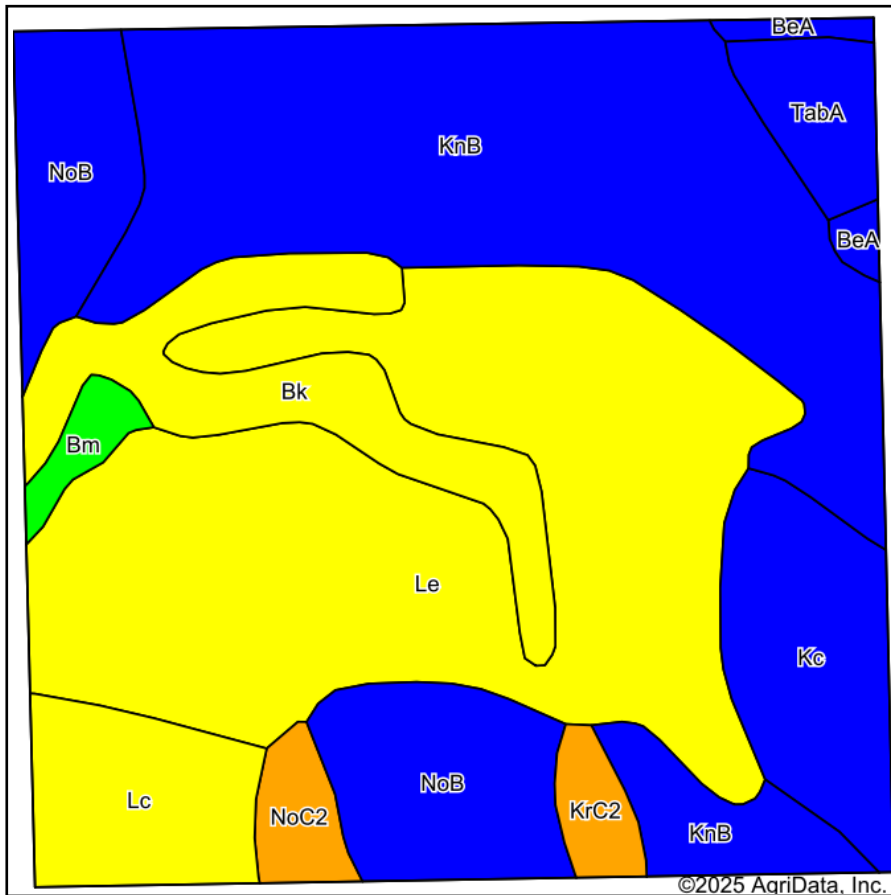


Soils Map



State: **Oklahoma**
 County: **Kay**
 Location: **30-25N-2W**
 Township: **Tonkawa**
 Acres: **156.22**
 Date: **2/6/2025**

LRA LIPPARD
 REAL ESTATE AND AUCTION

Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: OK071, Soil Area Version: 21

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Barley Bu	Cotton lint Lbs	Grain sorghum Bu	Grain sorghum Irrigated Bu	Improved bermudagrass AUM	In bl AU
Le	Lela-Drummond complex, 0 to 1 percent slopes, occasionally flooded	52.57	33.8%		3ft.	IVw		5983	3			30	36			6
KnB	Kirkland silt loam, 1 to 3 percent slopes	45.42	29.1%		> 6.5ft.	Ils	Ils	3926			2	50	34			4
NoB	Milan loam, 1 to 3 percent slopes	16.07	10.3%		> 6.5ft.	Ile	Ile	4747			7	19	53	105		
Bk	Grainola-Ashport, frequently flooded, complex, 0 to 12 percent slopes	12.07	7.7%		> 6.5ft.	Ive		4306								4
Kc	Port silty clay loam, 0 to 1 percent slopes, occasionally flooded	10.59	6.8%		> 6.5ft.	IIw		6049	5			26	50			9

Soils data provided by USDA and NRCS.



Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Water Table	Non-Irr Class *c	Irr Class *c	Range Production (lbs/acre/yr)	Alfalfa hay Tons	Alfalfa hay Irrigated Tons	Barley Bu	Cotton lint Lbs	Grain sorghum Bu	Grain sorghum Irrigated Bu	Improved bermudagrass AUM	In bl AU
Lc	Lela clay, 0 to 1 percent slopes, occasionally flooded	8.04	5.1%		> 6.5ft.	IVw		4283	4			30	45			6
TabA	Tabler silt loam, 0 to 1 percent slopes	3.95	2.5%		0.7ft.	Ils		3918			41	17	49			4
NoC2	Milan loam, 3 to 5 percent slopes, eroded	2.47	1.6%		> 6.5ft.	IIIe		0				9	44			
KrC2	Kirkland-Renfrow complex, 3 to 5 percent slopes, eroded	2.09	1.3%		> 6.5ft.	IIIe		0			10		4			4
Bm	Brewer silty clay loam, 0 to 1 percent slopes, rarely flooded	1.64	1.0%		> 6.5ft.	Iw		4210	4			500	55			7
BeA	Bethany silt loam, 0 to 1 percent slopes	1.31	0.8%		> 6.5ft.	Ils	Ils	4035			2	276	44			5
Weighted Average						2.95	*-	4783.4	1.6	0.7	1.8	38	36.1	10.8		4.7

*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.