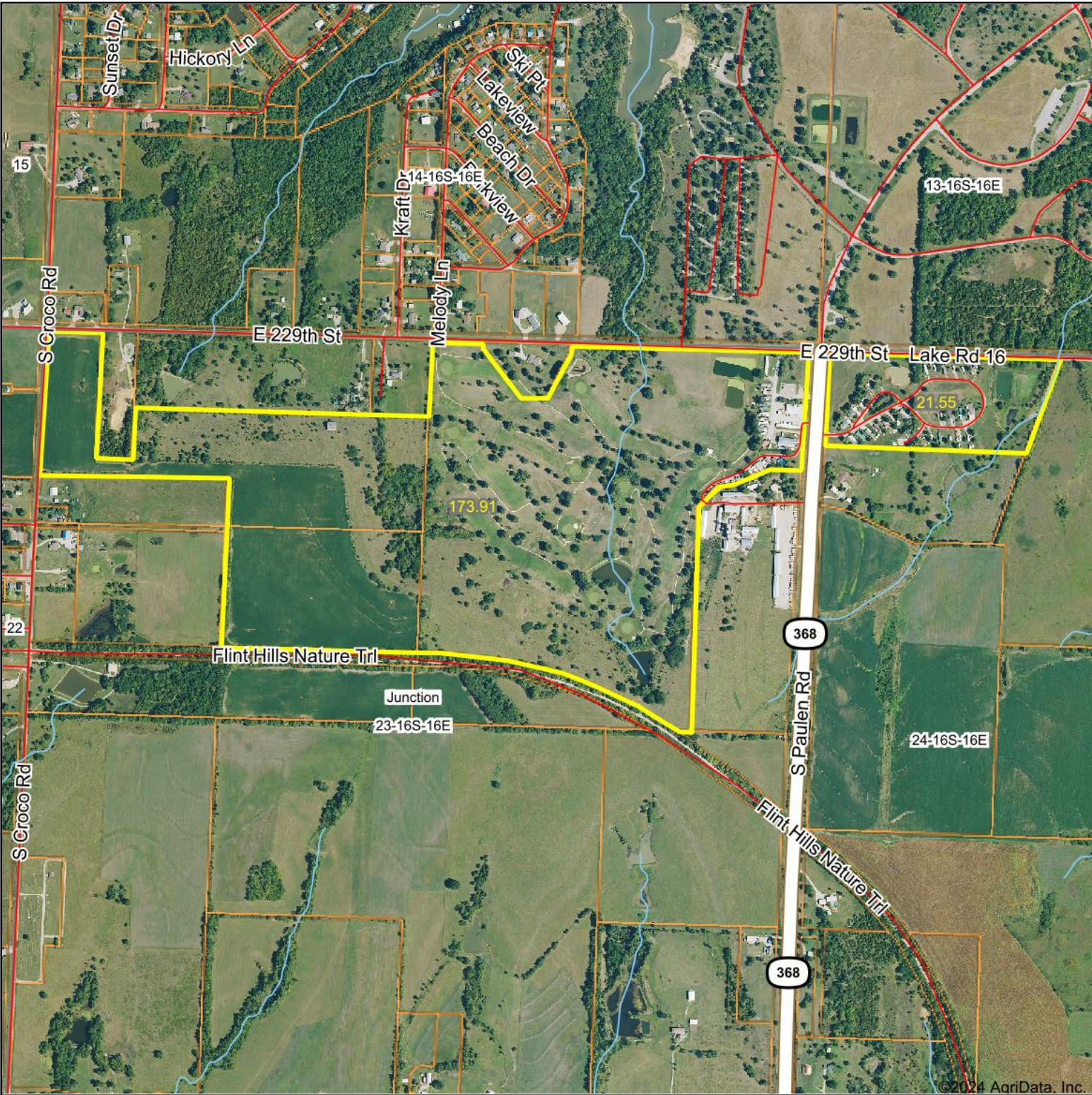


Aerial Map



Boundary Center: 38° 38' 54.04, -95° 36' 26.12



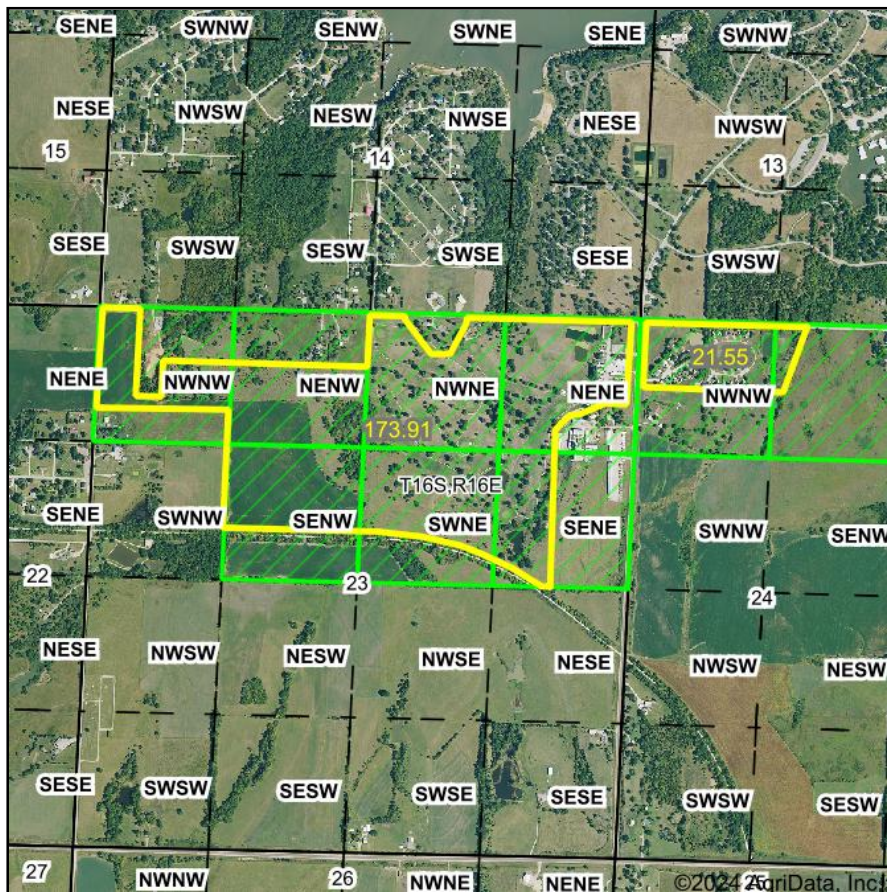
23-16S-16E
Osage County
Kansas



Maps Provided By:
 **surety**
CUSTOMIZED ONLINE MAPPING
© AgriData, Inc. 2023 www.AgriDataInc.com

8/6/2024

PLSS Legal Description



Map Center: 38° 38' 53.25, -95° 36' 26.12

0ft 1615ft 3231ft



Acres: **195.46**
Date: **8/6/2024**
Township: **Junction**
County: **Osage**
State: **Kansas**



Maps Provided By:

PLSS Source: **Various State Sources**

PLSS Note: No Government Lots. Quarters created by equally splitting the sections

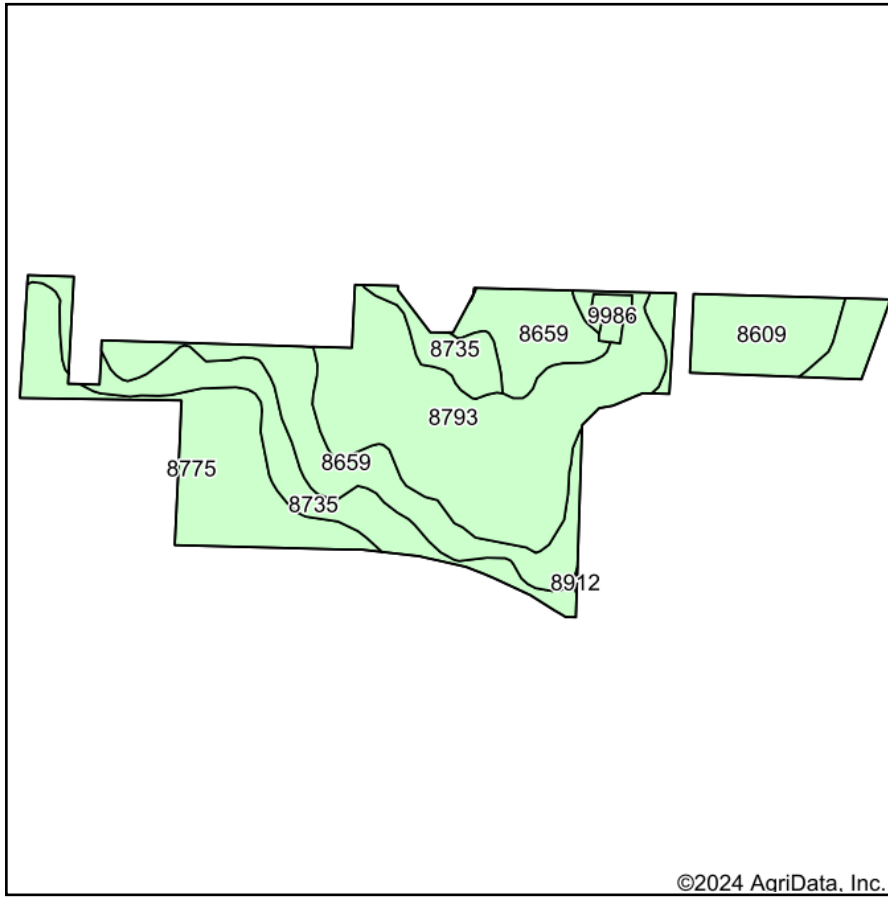
Short Legal:

PT NWNW; PT NENW; PT NWE; PT NENE; PT SENW; PT SWNE; PT SENE 23-16S-16E AND PT NWNW; PT NENW 24-16S-16E

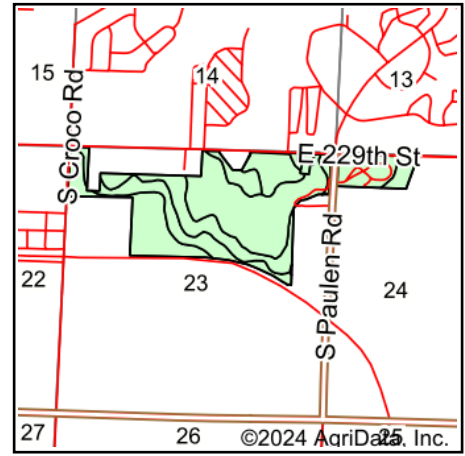
Long Legal:

PART OF THE NW1/4 NW1/4; PART OF THE NE1/4 NW1/4; PART OF THE NW1/4 NE1/4; PART OF THE NE1/4 NE1/4; PART OF THE SE1/4 NW1/4; PART OF THE SW1/4 NE1/4; PART OF THE SE1/4 NE1/4 OF SECTION 23, TOWNSHIP 16 SOUTH, 16 EAST, OSAGE COUNTY, KANSAS AND PART OF THE NW1/4 NW1/4; PART OF THE NE1/4 NW1/4 OF SECTION 24, TOWNSHIP 16 SOUTH, 16 EAST, OSAGE COUNTY, KANSAS

Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**
 County: **Osage**
 Location: **23-16S-16E**
 Township: **Junction**
 Acres: **195.46**
 Date: **8/6/2024**



Maps Provided By:



Area Symbol: KS139, Soil Area Version: 22

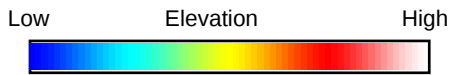
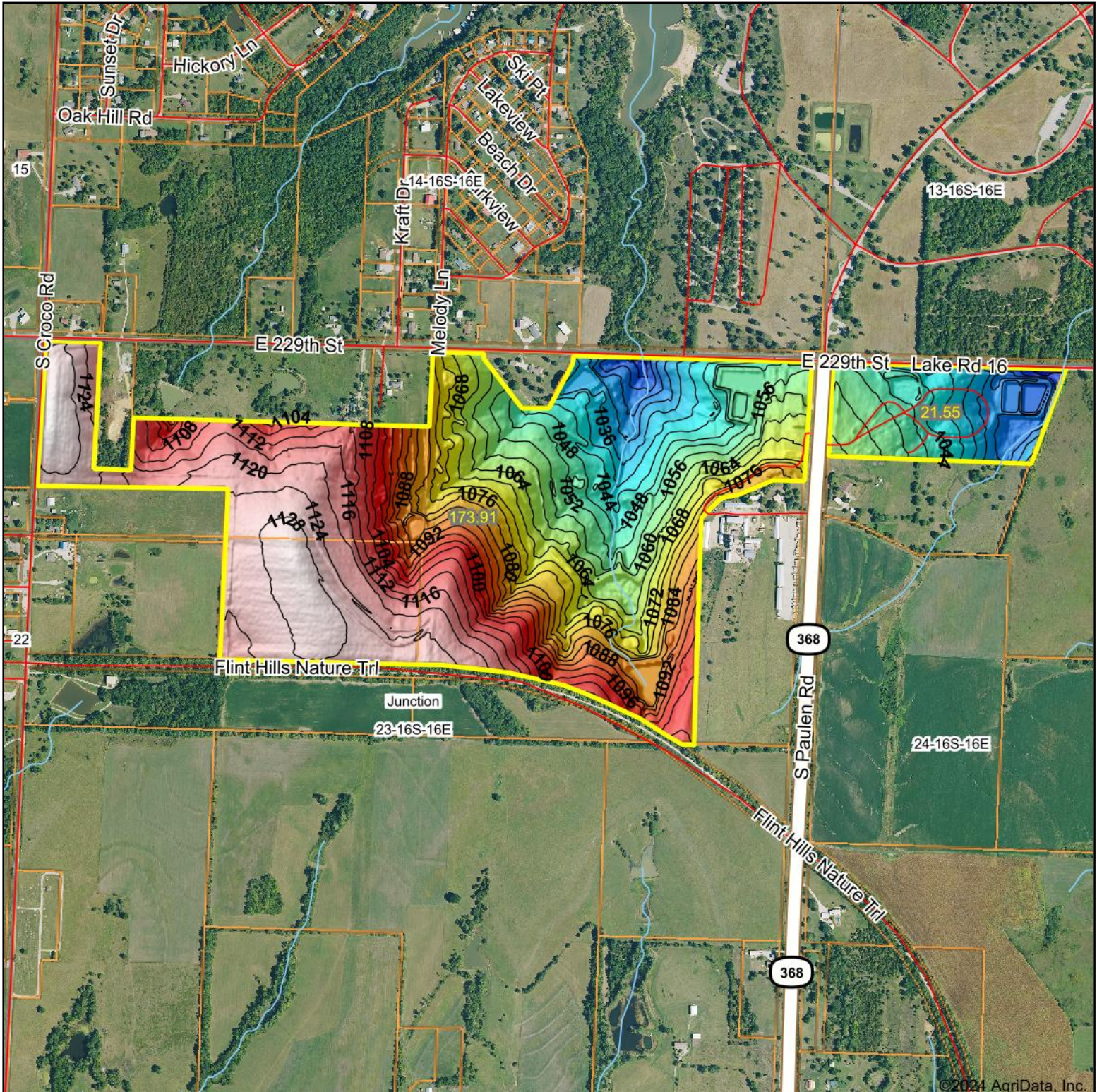
Code	Soil Description	Acres	Percent of field	Non-Irr Class *c	Range Production (lbs/acre/yr)	*n NCCPI Soybeans
8793	Lebo-Summit complex, 8 to 12 percent slopes	63.91	32.8%	Vle	4875	52
8659	Clareson-Eram complex, 3 to 15 percent slopes, very rocky	47.46	24.3%	Vle	3935	31
8775	Kenoma silt loam, 1 to 3 percent slopes	32.53	16.6%	IIle	3888	59
8735	Eram silty clay loam, 3 to 7 percent slopes	30.96	15.8%	IVe	4116	41
8609	Aliceville silty clay loam, 1 to 3 percent slopes	18.45	9.4%	Ile	5019	49
9986	Miscellaneous water	2.07	1.1%		0	
8912	Summit silty clay loam, 3 to 7 percent slopes	0.08	0.0%	IIle	5153	58
Weighted Average				*-	4324.3	*n 45.5

*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.

Topography Hillshade



Source: USGS 3 meter dem

Interval(ft): 4

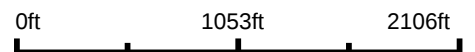
Min: 1,012.1

Max: 1,131.9

Range: 119.8

Average: 1,083.1

Standard Deviation: 32.81 ft



23-16S-16E
Osage County
Kansas

Boundary Center: 38° 38' 54.04, -95° 36' 26.12



Maps Provided By:

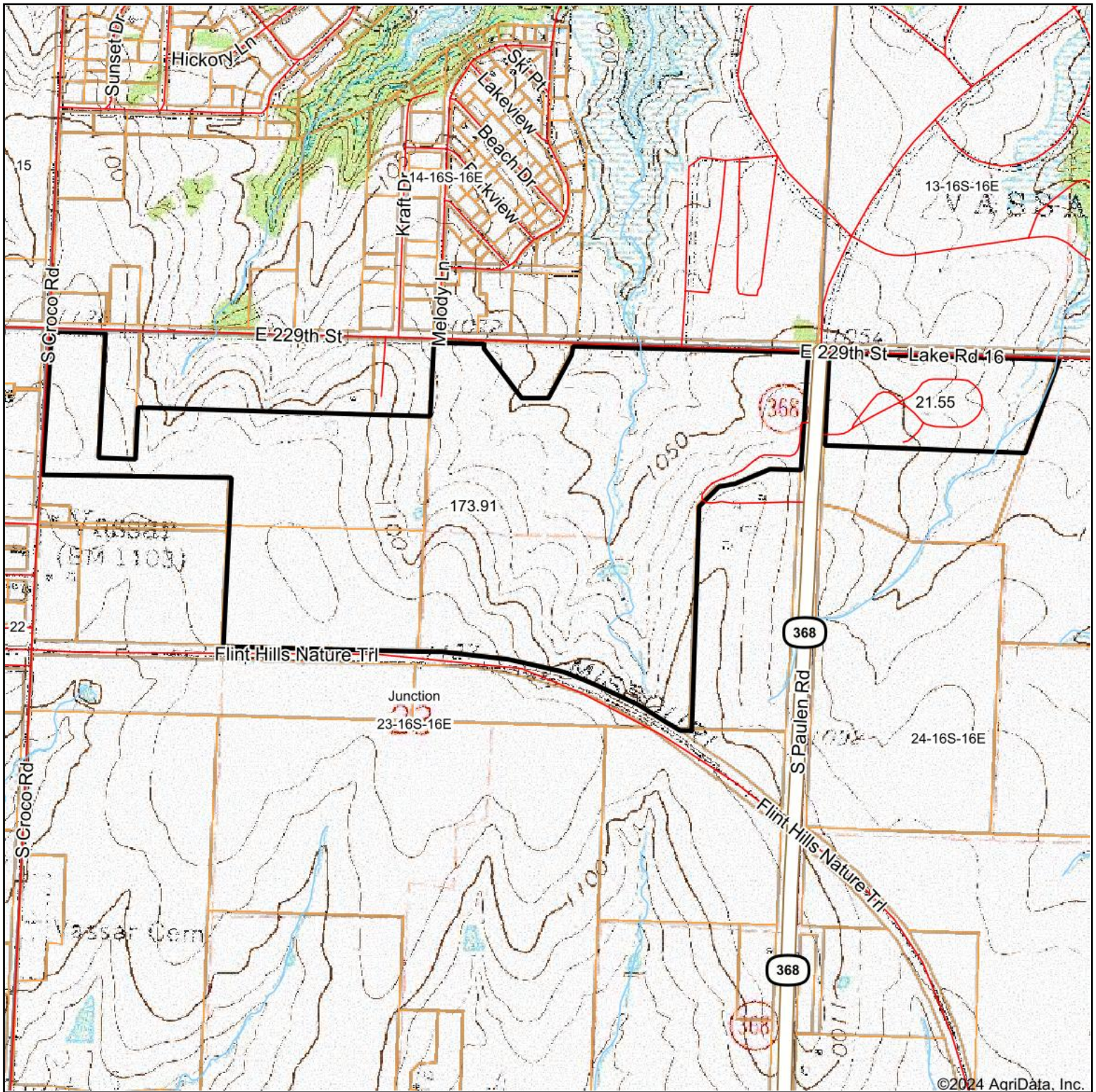


© AgriData, Inc. 2023

www.AgriDataInc.com

©2024 AgriData, Inc.

Topography Map



©2024 AgriData, Inc.

Map Center: 38° 38' 53.25, -95° 36' 26.12

0ft 1062ft 2125ft



Maps Provided By:



© AgriData, Inc. 2023

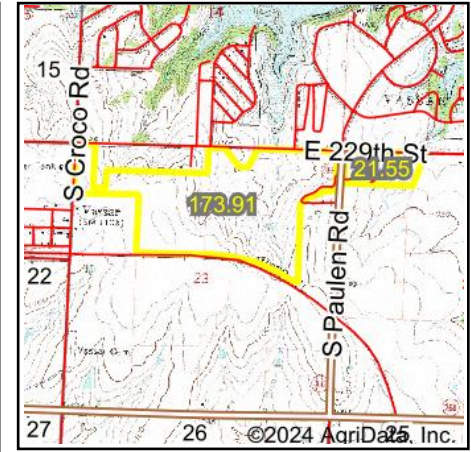
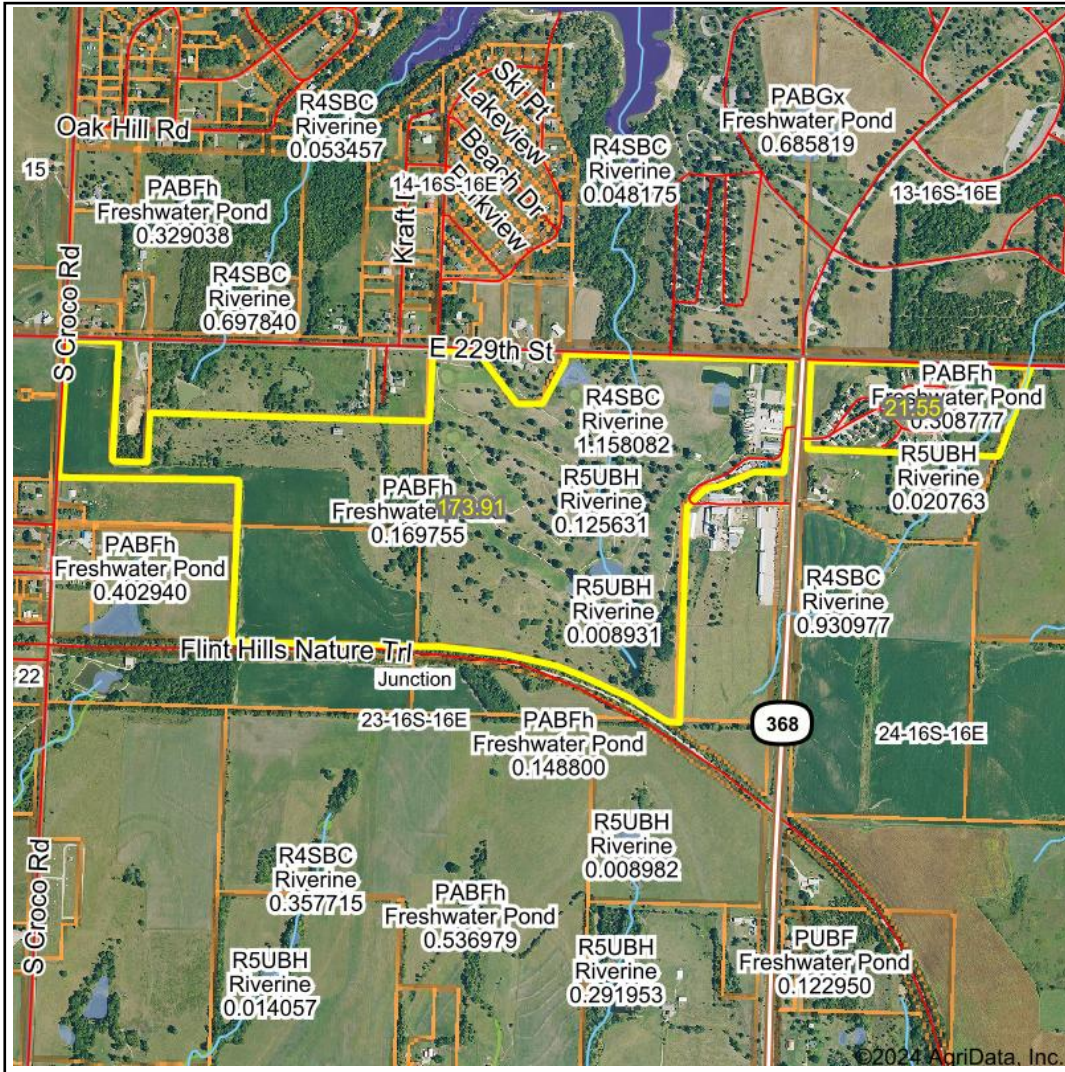
www.AgridataInc.com

23-16S-16E
Osage County
Kansas



8/6/2024

Wetlands Map



State: **Kansas**
 Location: **23-16S-16E**
 County: **Osage**
 Township: **Junction**
 Date: **8/6/2024**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2023 www.AgriDataInc.com



0ft 1575ft 3150ft

Classification Code	Type	Acres
PABFh	Freshwater Pond	2.02
R4SBC	Riverine	1.17
PABGx	Freshwater Pond	0.50
R5UBH	Riverine	0.27
Total Acres		3.96

Data Source: National Wetlands Inventory website. U.S. DoI, Fish and Wildlife Service, Washington, D.C. <http://www.fws.gov/wetlands/>