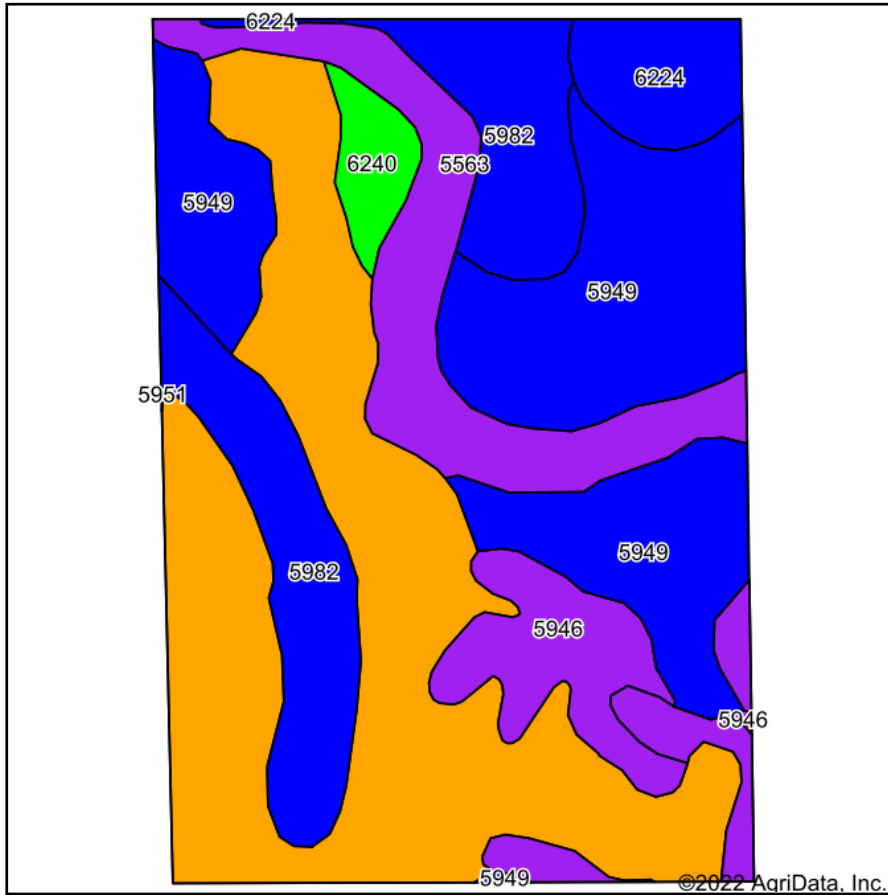
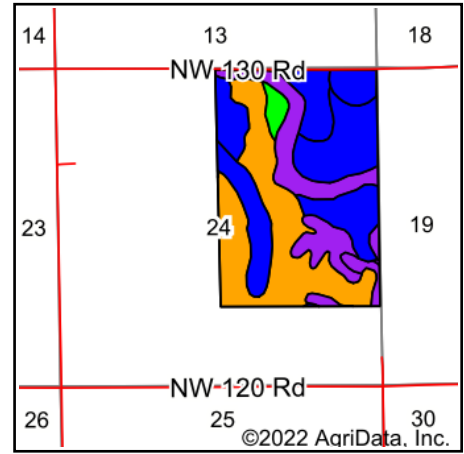


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **Harper**  
 Location: **24-31S-8W**  
 Township: **Township No. 1**  
 Acres: **243.8**  
 Date: **12/16/2022**



Maps Provided By:



Area Symbol: KS077, Soil Area Version: 19

Code	Soil Description	Acres	Percent of field	Non-Irr Class Legend	Non-Irr Class *c	Irr Class *c	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
5950	Shellabarger fine sandy loam, 3 to 6 percent slopes	83.29	34.2%		IIIe	IIIe	54	46	42	54	36
5949	Shellabarger fine sandy loam, 1 to 3 percent slopes	62.30	25.6%		Ile	Ile	53	46	41	53	35
5982	Nalim loam, 1 to 3 percent slopes	35.49	14.6%		Ile	Ile	67	54	49	67	37
5563	Kingman clay loam, occasionally flooded	31.61	13.0%		Vw		51	38	34	51	
5946	Shellabarger and Albion soils, 7 to 15 percent slopes	16.00	6.6%		Vle	Vle	48	42	37	46	30
6224	Canadian fine sandy loam, rarely flooded	9.76	4.0%		IIc	Iw	51	45	39	51	47
6240	Dale silt loam, rarely flooded	5.35	2.2%		Ic	Iw	69	52	49	68	54
Weighted Average					2.97	*-	*n 55.1	*n 46	*n 41.4	*n 54.9	*n 31.7

\*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.

Soils data provided by USDA and NRCS.