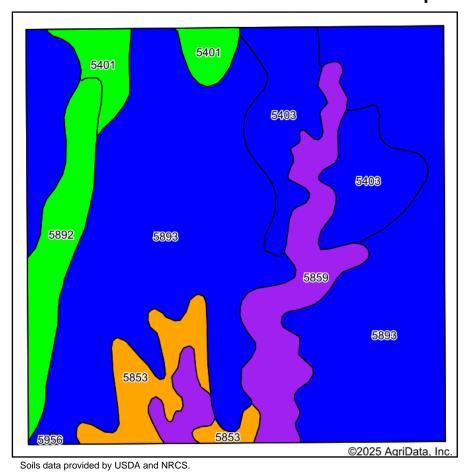
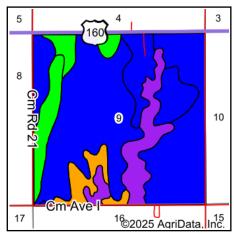
Soils Map





State: Kansas
County: Comanche
Location: 9-32S-17W
Township: Coldwater
Acres: 632.61
Date: 11/15/2025







Area Symbol: KS033, Soil Area Version: 24

| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Non- Irr Class | Irr Class | Alfalfa hay Tons | Alfalfa hay Irrigated Tons | Corn Bu | Corn Irrigated Bu | Corn silage Tons | Corn silage Irrigated Tons | Cotton lint Lbs | Grain sorghum Bu | Grain sorghum Irrigated Bu | Improved bermudagrass AUM |
|------|--|--------|---------------------|----------------------------|----------------------|--------------|------------------------|-------------------------------------|------------|-------------------------|------------------------|-------------------------------------|--------------------|------------------------|-------------------------------------|---------------------------------|
| 5893 | Farnum loam, 1 to 3 percent slopes | 389.72 | 61.6% | | lle | lle | 3 | 7 | | 163 | | | | 50 | 119 | |
| 5403 | Abilene silt loam, 1 to 3 percent slopes | 72.73 | 11.5% | | lle | | 1 | 1 | 12 | 26 | 2 | 3 | 319 | 37 | 17 | |
| 5859 | Albion- Shellabarger sandy loams, 3 to 15 percent slopes | 70.72 | 11.2% | | Vle | | | | | | | | | | | |
| 5892 | Farnum loam, 0 to 1 percent slopes | 40.14 | 6.3% | | lw | ı | 3 | 7 | | 163 | | | | 50 | 119 | |
| 5853 | Albion sandy loam, 1 to 3 percent slopes | 34.03 | 5.4% | | IIIe | | 2 | | | | | | | 38 | | |
| 5401 | Abilene silt loam, 0 to 1 percent slopes | 24.66 | 3.9% | | ls | | | | | | | | 355 | 33 | | |



| Code | Soil Description | | Percent of field | Non-Irr Class Legend | Non- Irr Class | Irr Class | Alfalfa hay Tons | Alfalfa hay Irrigated Tons | Corn Bu | Corn Irrigated Bu | Corn silage Tons | Corn silage Irrigated Tons | Cotton lint Lbs | Grain sorghum Bu | Grain sorghum Irrigated Bu | Improved bermudagrass AUM |
|------|---|------|---------------------|----------------------------|----------------------|--------------|------------------------|-------------------------------------|------------|-------------------------|------------------------|-------------------------------------|--------------------|------------------------|-------------------------------------|---------------------------------|
| 5956 | Shellabarger sandy loam, 1 to 3 percent slopes | 0.61 | 0.1% | | lle | | 2 | 7 | | 144 | | | | 48 | 109 | |
| | Weighted Average | | | | | *- | 2.3 | 4.9 | 1.4 | 113.9 | 0.2 | 0.3 | 50.5 | 41.6 | 82.9 | |

^{*}n: The aggregation method is "Weighted Average using all components"
*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.