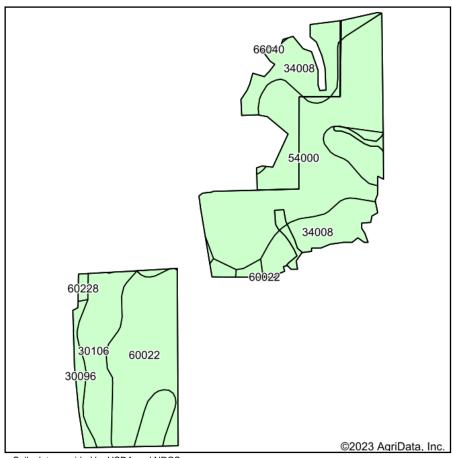
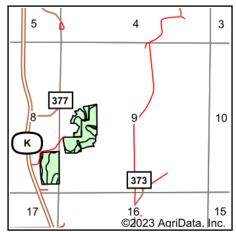
Soils Map





State: Missouri
County: Lewis
Location: 9-62N-9W
Township: Reddish
Acres: 46.66
Date: 7/31/2023







Soils data provided by USDA and NRCS.

| Area Symbol: MO111, Soil Area Version: 25 | | | | | | | | | | |
|---|--|-------|------------------|---------------------|---------------------|----------------------------|-----------------------------|------------------------------|------------------------|--------------------------|
| Code | Soil Description | Acres | Percent of field | Non-Irr Class *c | Alfalfa hay Tons | Caucasian bluestem Tons | Common bermudagrass Tons | Orchardgrass red clover Tons | Tall fescue Tons | Warm season grasses Tons |
| 54000 | Chariton silt loam, 0 to 2 percent slopes, rarely flooded | 18.19 | 39.0% | IIIw | | | | | | |
| 34008 | Gifford silt loam, 5 to 9 percent slopes, eroded, rarely flooded | 10.69 | 22.9% | Ille | | | 8 | 7 | 8 | 9 |
| 60022 | Leonard silt loam, 1 to 6 percent slopes, eroded | 9.36 | 20.1% | IIIe | | | | | | |
| 30106 | Kilwinning silt loam, 1 to 5 percent slopes | 6.91 | 14.8% | Ille | | 2 | 7 | 6 | 7 | 9 |
| 30096 | Keswick clay loam, Audrain- Shelby plain, 9 to 14 percent slopes, eroded | 1.05 | 2.3% | IVe | | | | | | |
| 60228 | Vanmeter silt loam, 14 to 25 percent slopes | 0.46 | 1.0% | Vle | 4 | 7 | 4 | 6 | 5 | 7 |
| Weighted Average | | | | 3.05 | *- | 0.4 | 2.9 | 2.6 | 2.9 | 3.5 |

 $^{^\}star c:$ Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.