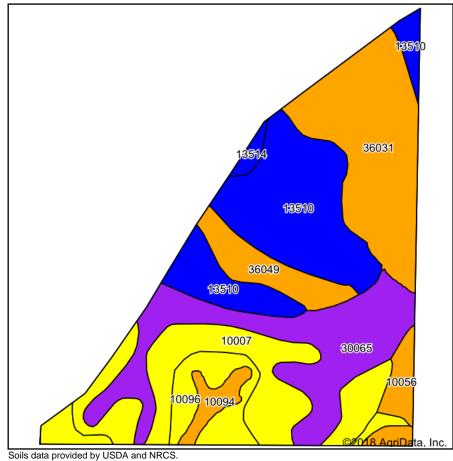
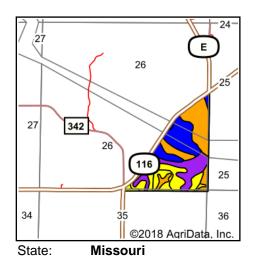
Soils Map







County: **Buchanan** Location: 26-55N-34W Township: Jackson Acres: 110.07 7/17/2018 Date:







| | <u> Symbol: MO021, Soil Area Versio</u> | | I | I | T | I a | | 1, | | I | T |
|-------|---|-------|---------------------|----------------------------|------------------------|------------------------|-----------------------|---------------------------|----------------|-------------------------|----------------|
| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Non-Irr Class *c | Common bermudagrass | Caucasian bluestem | Warm season grasses | Alfalfa hay | Orchardgrass red clover | Tall fescue |
| 13510 | Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded | 26.34 | 23.9% | | llw | | | | | | |
| 36031 | Nodaway silt loam, 0 to 2 percent slopes, frequently flooded | 22.07 | 20.1% | | IIIw | 7 | | 10 | | 9 | 8 |
| 30065 | Gasconade flaggy silty clay loam, 14 to 35 percent slopes | 21.49 | 19.5% | | VIIs | | 2 | 2 | 1 | | 1 |
| 10007 | Armster silt loam, 9 to 14 percent slopes | 18.79 | 17.1% | | IVe | 7 | 8 | 8 | 5 | 8 | 7 |
| 10096 | Marshall silt loam, 9 to 14 percent slopes, eroded | 8.44 | 7.7% | | IVe | 7 | 8 | 8 | 7 | 7 | 7 |
| 36049 | Zook silty clay loam, 0 to 2 percent slopes, frequently flooded | 6.12 | 5.6% | | IIIw | 8 | | 8 | | 7 | 8 |
| 10056 | Knox silt loam, 9 to 14 percent slopes, eroded | 2.48 | 2.3% | | IIIe | 7 | 8 | 8 | 7 | 7 | 7 |
| 10094 | Marshall silt loam, 5 to 9 percent slopes, eroded | 2.44 | 2.2% | | IIIe | 7 | 8 | 8 | 7 | 7 | 7 |
| 10055 | Knox silt loam, 5 to 9 percent slopes, eroded | 0.99 | 0.9% | | Ille | 7 | 8 | 8 | 7 | 7 | 7 |
| 13514 | Dockery silty clay loam, 0 to 2 percent slopes, occasionally flooded | 0.91 | 0.8% | | llw | 8 | | 10 | | 9 | 8 |
| | | 4 | 2.8 | 5.3 | 2 | 4.5 | 4.4 | | | | |

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.