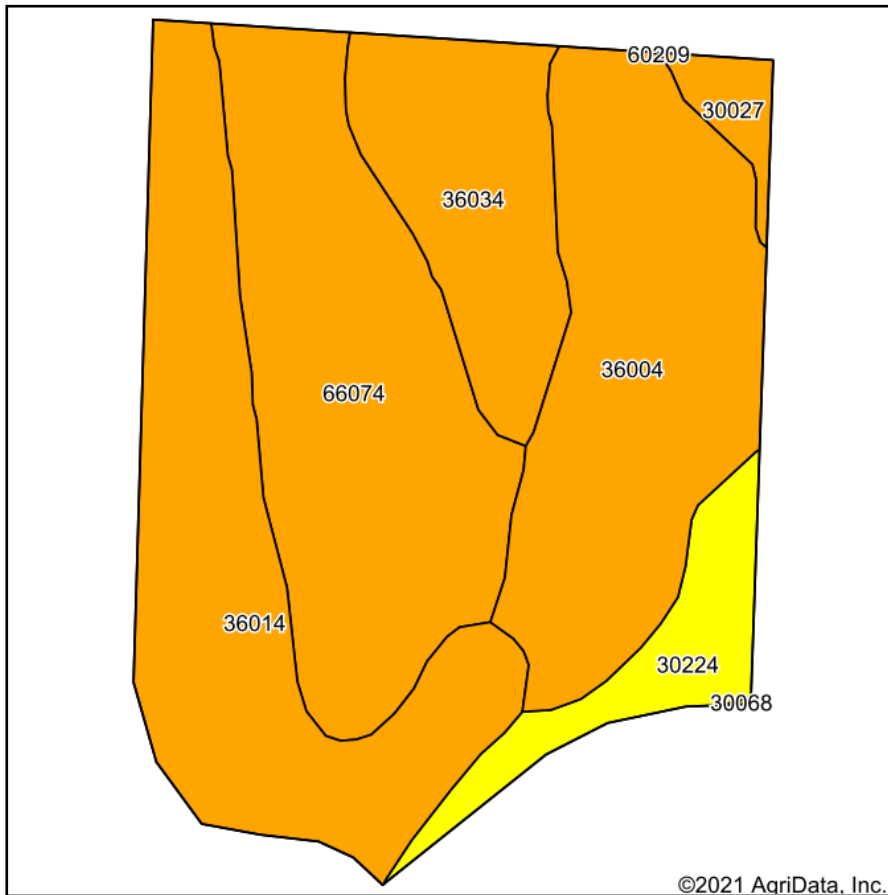
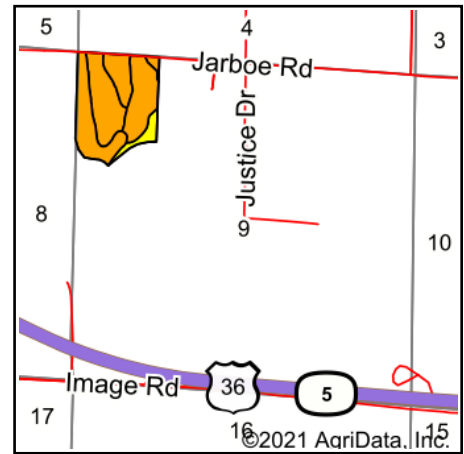


Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**
 County: **Linn**
 Location: **9-57N-19W**
 Township: **Brookfield**
 Acres: **46.01**
 Date: **7/7/2021**



Maps Provided By:



| Area Symbol: MO115, Soil Area Version: 23 | | | | | | | | | | | | | |
|---|--|-------|------------------|----------------------|------------------|-------------|--------------------|---------------------|-------------------------|-------------|---------------------|---------------|-------------------|
| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Non-Irr Class *c | Alfalfa hay | Caucasian bluestem | Common bermudagrass | Orchardgrass red clover | Tall fescue | Warm season grasses | *n NCCPI Corn | *n NCCPI Soybeans |
| 66074 | Chequest silty clay loam, 0 to 2 percent slopes, frequently flooded | 12.75 | 27.7% | | IIIw | | | 8 | 7 | 8 | 9 | 8 | 4 |
| 36014 | Fatima silt loam, 0 to 2 percent slopes, frequently flooded | 12.10 | 26.3% | | IIIw | | | 8 | 8 | 8 | 9 | 60 | 56 |
| 36004 | Blackoar silt loam, 0 to 2 percent slopes, frequently flooded | 11.60 | 25.2% | | IIIw | | | | | | | 81 | 86 |
| 36034 | Portage silty clay, 0 to 2 percent slopes, frequently flooded, frequently ponded | 5.71 | 12.4% | | IIIw | | | 8 | 7 | 8 | 9 | 25 | 19 |
| 30224 | Winnegan clay loam, 9 to 14 percent slopes, eroded | 2.99 | 6.5% | | IVe | 5 | 8 | 7 | 8 | 7 | 8 | 59 | 46 |
| 30027 | Armstrong clay loam, 5 to 9 percent slopes, moderately eroded | 0.86 | 1.9% | | IIIe | | | | | | | 61 | 42 |
| Weighted Average | | | | | | 0.3 | 0.5 | 5.8 | 5.4 | 5.8 | 6.5 | *n 46.5 | *n 43.7 |

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.