Soils Map



| Area Symbol: MO003, Soil Area Version: 23 | | | | | | | | | | | | | | |
|---|---|-------|---------------------|-------|----------------------------|------------------------|-------------------------------|--------------------------------|---------------------------------|------------------------|-----------------------------------|------------------------|---------------------|----------------------|
| Code | Soil Description | Acres | Percent of field | Class | Non- Irr Class *c | Alfalfa hay Tons | Caucasian bluestem Tons | Common bermudagrass Tons | Orchardgrass red clover Tons | Tall fescue Tons | Warm season grasses Tons | *n NCCPI Overall | *n NCCPI Corn | *n NCCPI Soybeans |
| 10099 | Marshall silty clay loam, 5 to 9 percent slopes, eroded | 8.32 | 40.2% | | llle | | | | | | | 90 | 90 | 70 |
| 10029 | Higginsville silty clay loam, 5 to 9 percent slopes, eroded | 7.18 | 34.7% | | llle | 7 | 8 | 7 | 7 | 7 | 8 | 70 | 70 | 63 |
| 30142 | Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded | 4.64 | 22.4% | | llle | | | | | | | 62 | 62 | 50 |
| 30135 | Lamoni clay loam, 9 to 14 percent slopes, moderately eroded | 0.31 | 1.5% | | IVe | | | | | | | 65 | 65 | 45 |
| 10115 | Rosendale silty clay loam, 9 to 30 percent slopes | 0.27 | 1.3% | | Vle | 5 | 8 | 7 | 8 | 7 | 8 | 57 | 57 | 41 |
| Weighted Average | | | | 3.05 | 2.5 | 2.9 | 2.5 | 2.5 | 2.5 | 2.9 | *n 76 | *n 76 | *n 62.3 | |

*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.