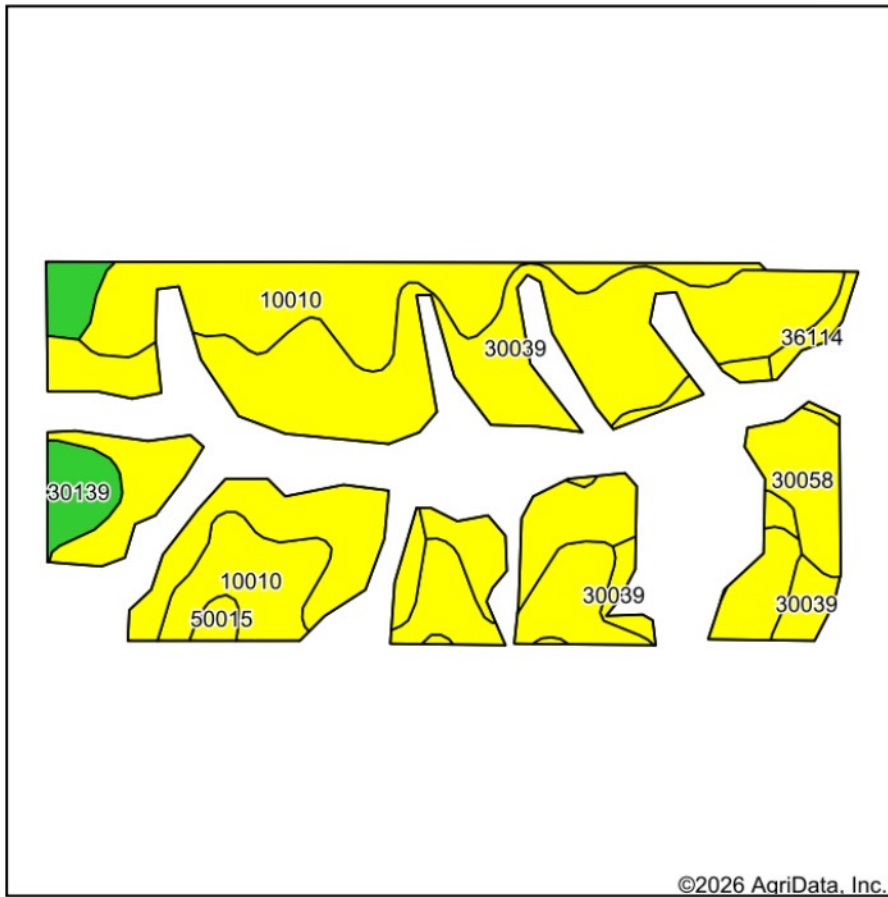
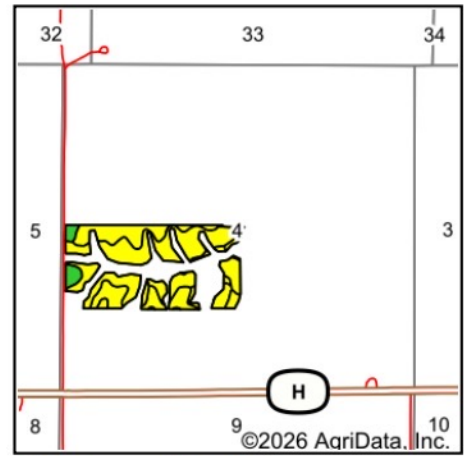


# Soils Map



Soils data provided by USDA and NRCS.



State: **Missouri**  
 County: **Scotland**  
 Location: **4-66N-11W**  
 Township: **Union**  
 Acres: **53.89**  
 Date: **10/15/2026**



Maps Provided By



Area Symbol: MO199, Soil Area Version: 27

| Code             | Soil Description                                                      | Acres | Percent of field | NCCPI Overall Legend | Soil Drainage           | Non-Irr Class *c | *n NCCPI Overall | *n NCCPI Corn | *n NCCPI Small Grains | *n NCCPI Soybeans |
|------------------|-----------------------------------------------------------------------|-------|------------------|----------------------|-------------------------|------------------|------------------|---------------|-----------------------|-------------------|
| 30039            | Armstrong loam, 9 to 14 percent slopes, eroded                        | 25.61 | 47.5%            |                      | Somewhat poorly drained | IVe              | 64               | 64            | 57                    | 46                |
| 10010            | Armstrong silt loam, 5 to 9 percent slopes                            | 17.83 | 33.1%            |                      | Somewhat poorly drained | IIIe             | 67               | 67            | 59                    | 55                |
| 30058            | Gara loam, 14 to 18 percent slopes, moderately eroded                 | 6.56  | 12.2%            |                      | Well drained            | VIe              | 62               | 62            | 49                    | 44                |
| 30139            | Lamoni silt loam, 5 to 9 percent slopes                               | 2.70  | 5.0%             |                      | Somewhat poorly drained | IIIe             | 84               | 84            | 73                    | 68                |
| 36114            | Blackoar-Arbela silt loams, 1 to 3 percent slopes, frequently flooded | 0.65  | 1.2%             |                      | Poorly drained          | IIw              | 64               | 54            | 45                    | 63                |
| 50015            | Adco silt loam, 1 to 5 percent slopes                                 | 0.54  | 1.0%             |                      | Somewhat poorly drained | IIIe             | 64               | 62            | 63                    | 56                |
| Weighted Average |                                                                       |       |                  |                      |                         | 3.83             | *n 65.8          | *n 65.6       | *n 57.4               | *n 50.1           |

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method