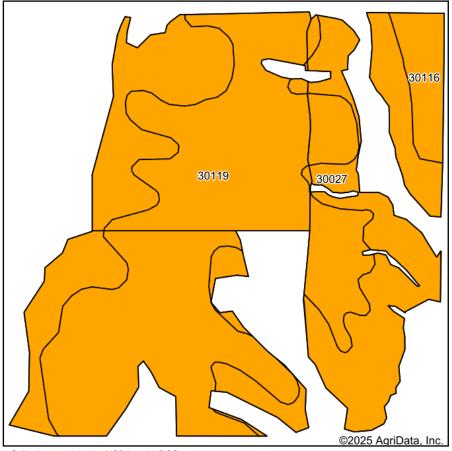
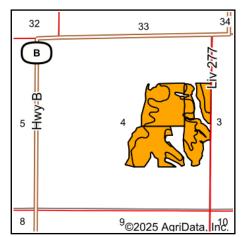
## Soils Map





State: Missouri County: Livingston Location: 4-58N-22W Township: Wheeling Acres: 109.9 Date: 5/20/2025







Soils data provided by USDA and NRCS.

| Area Symbol: MO117, Soil Area Version: 27 |  |       |                     |                            |                            |                        |                               |                                |                                 |                        |                                   |                     |                      |
|---|--|-------|---------------------|----------------------------|----------------------------|------------------------|-------------------------------|--------------------------------|---------------------------------|------------------------|-----------------------------------|---------------------|----------------------|
| Code                                      | Soil<br>Description  | Acres | Percent<br>of field | Non-Irr<br>Class<br>Legend | Non-<br>Irr<br>Class<br>*c | Alfalfa<br>hay<br>Tons | Caucasian<br>bluestem<br>Tons | Common<br>bermudagrass<br>Tons | Orchardgrass<br>red clover Tons | Tall<br>fescue<br>Tons | Warm<br>season<br>grasses<br>Tons | *n<br>NCCPI<br>Corn | *n NCCPI<br>Soybeans |
| 30119                                     | Lagonda silty<br>clay loam, 2 to<br>5 percent<br>slopes, eroded              |       | 55.1%               |                            | Ille                       |                        |                               |                                |                                 |                        |                                   | 73                  | 58                   |
| 30027                                     | Armstrong<br>clay loam, 5 to<br>9 percent<br>slopes,<br>moderately<br>eroded | 44.52 | 40.5%               |                            | Ille                       |                        |                               |                                |                                 |                        |                                   | 60                  | 41                   |
| 30116                                     | Lagonda silt<br>loam, 2 to 5<br>percent<br>slopes, eroded                    | 4.80  | 4.4%                |                            | Ille                       | 5                      | 7                             | 7                              | 8                               | 7                      | 8                                 | 67                  | 56                   |
| Weighted Average                          |  |       |                     |                            | 3.00                       | 0.2                    | 0.3                           | 0.3                            | 0.3                             | 0.3                    | 0.3                               | *n 67.5             | *n 51                |

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components" \*c: Using Capabilities Class Dominant Condition Aggregation Method