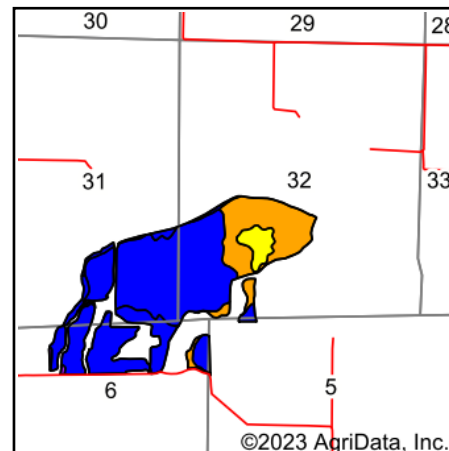
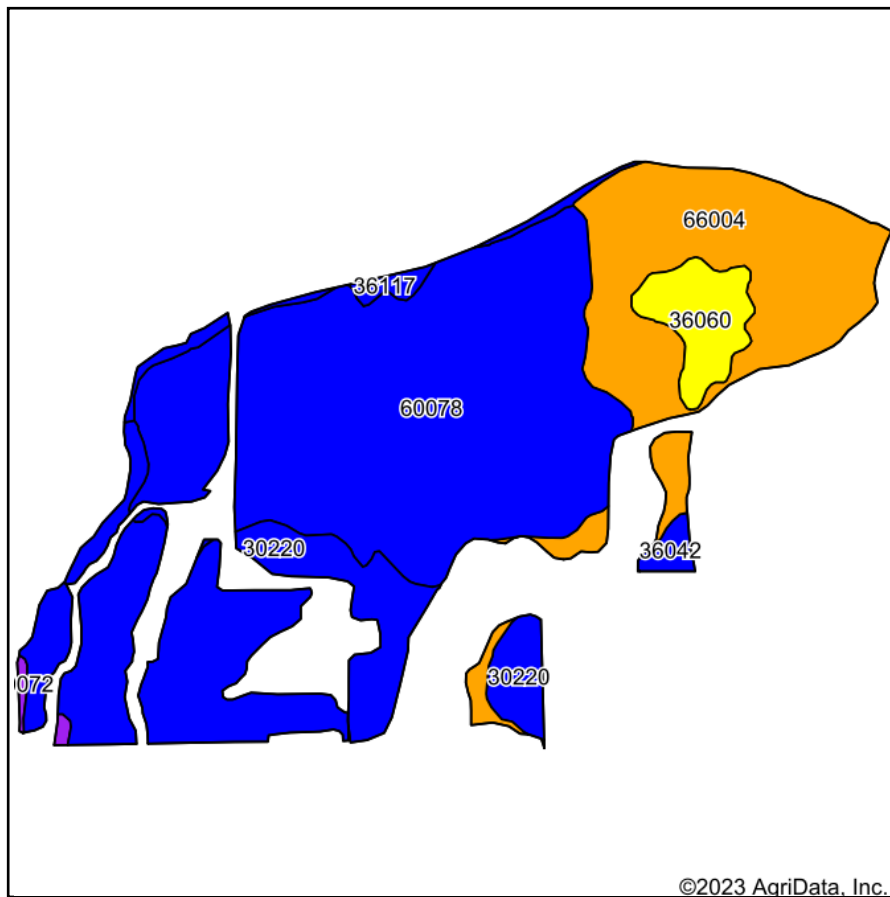


# Grand River Bottom Soil Map



State: **Missouri**  
 County: **Livingston**  
 Location: **6-57N-25W**  
 Township: **Mooreville**  
 Acres: **250.19**  
 Date: **1/20/2023**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: MO117, Soil Area Version: 25

| Code             | Soil Description                                                           | Acres  | Percent of field | Non-Irr Class Legend | Non-Irr Class *c | Alfalfa hay Tons | Caucasian bluestem Tons | Common bermudagrass Tons | Corn | Corn Bu | Grain sorghum Bu | Orchardgrass red clover Tons | Soybeans Bu | Tall fescue Tons | Warm season grassees Tons |
|------------------|----------------------------------------------------------------------------|--------|------------------|----------------------|------------------|------------------|-------------------------|--------------------------|------|---------|------------------|------------------------------|-------------|------------------|---------------------------|
| 60078            | Crestmeade silt loam, 0 to 3 percent slopes                                | 114.96 | 45.9%            |                      | IIw              |                  | 2                       | 8                        |      |         |                  | 7                            |             | 8                |                           |
| 30220            | Weller silt loam, bench, 2 to 7 percent slopes                             | 62.13  | 24.8%            |                      | Ile              | 5                | 8                       | 7                        |      |         |                  | 8                            |             | 7                |                           |
| 66004            | Dockery silt loam, 0 to 2 percent slopes, frequently flooded               | 55.24  | 22.1%            |                      | IIIw             |                  |                         | 8                        | 5    | 5       | 4                | 9                            | 1           | 8                |                           |
| 36060            | Carlow silty clay, 0 to 2 percent slopes, frequently flooded               | 10.34  | 4.1%             |                      | IVw              |                  |                         | 7                        |      |         |                  | 7                            |             | 8                |                           |
| 36117            | Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded | 4.53   | 1.8%             |                      | IIw              |                  |                         |                          |      |         |                  |                              |             |                  |                           |
| 36042            | Vesser silt loam, 0 to 2 percent slopes, occasionally flooded              | 2.05   | 0.8%             |                      | IIw              |                  |                         |                          |      |         |                  |                              |             |                  |                           |
| 30072            | Gosport silt loam, 14 to 35 percent slopes                                 | 0.94   | 0.4%             |                      | Vle              | 4                | 6                       | 4                        |      |         |                  | 5                            |             | 5                |                           |
| Weighted Average |                                                                            |        |                  |                      | 2.32             | 1.3              | 2.9                     | 7.5                      | 1.1  | 1.1     | 0.9              | 7.5                          | 0.2         | 7.5              | 9                         |

\*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.