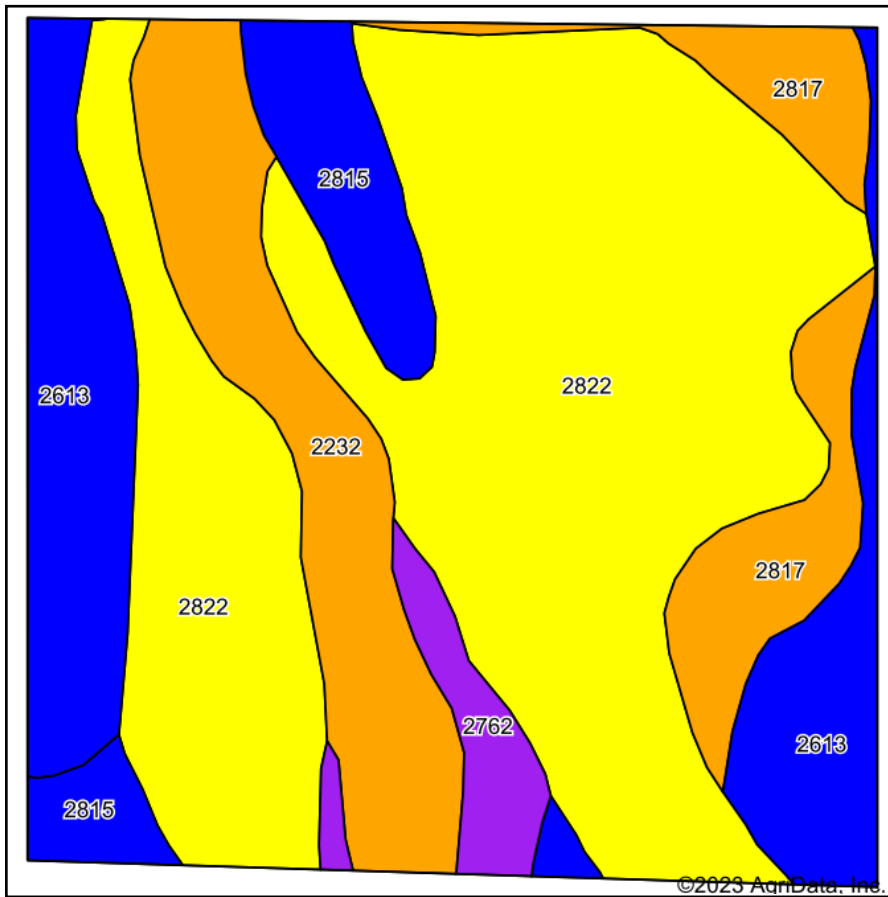
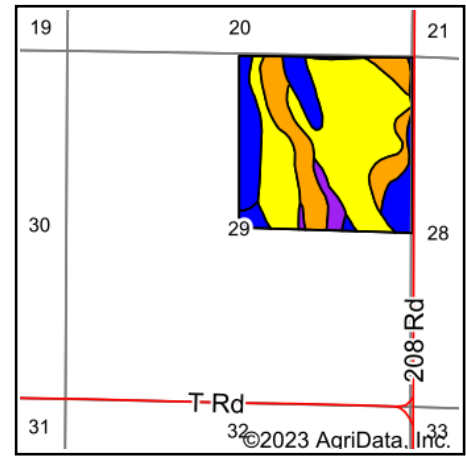


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **Hodgeman**  
 Location: **29-21S-25W**  
 Township: **North Roscoe**  
 Acres: **160**  
 Date: **9/17/2023**



Maps Provided By:



Area Symbol: KS083, Soil Area Version: 19

| Code             | Soil Description                                          | Acres | Percent of field | Non-Irr Class Legend | Non-Irr Class *c | Irr Class *c | *n NCCPI Overall | *n NCCPI Corn | *n NCCPI Small Grains | *n NCCPI Soybeans | *n NCCPI Cotton |
|------------------|-----------------------------------------------------------|-------|------------------|----------------------|------------------|--------------|------------------|---------------|-----------------------|-------------------|-----------------|
| 2822             | Uly-Coly silt loams, 3 to 6 percent slopes, eroded        | 85.98 | 53.7%            |                      | IVe              | IVe          | 68               | 47            | 36                    | 68                |                 |
| 2613             | Harney silt loam, 1 to 3 percent slopes                   | 24.40 | 15.2%            |                      | Ile              | Ile          | 69               | 52            | 43                    | 69                |                 |
| 2232             | Roxbury-Bridgeport complex, channeled, frequently flooded | 20.26 | 12.7%            |                      | IIIw             | IIIw         | 44               | 28            | 16                    | 44                | 2               |
| 2817             | Uly silt loam, 3 to 6 percent slopes                      | 13.21 | 8.3%             |                      | IIle             | IIle         | 77               | 50            | 40                    | 77                |                 |
| 2815             | Uly silt loam, 1 to 3 percent slopes                      | 11.05 | 6.9%             |                      | Ile              | Ile          | 76               | 50            | 41                    | 76                |                 |
| 2762             | Penden-Humbarger complex, 0 to 12 percent slopes          | 5.10  | 3.2%             |                      | VIe              | VIe          | 63               | 42            | 31                    | 63                |                 |
| Weighted Average |                                                           |       |                  |                      | 3.41             | 3.41         | *n 66.2          | *n 45.7       | *n 35.1               | *n 66.2           | *n 0.3          |

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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