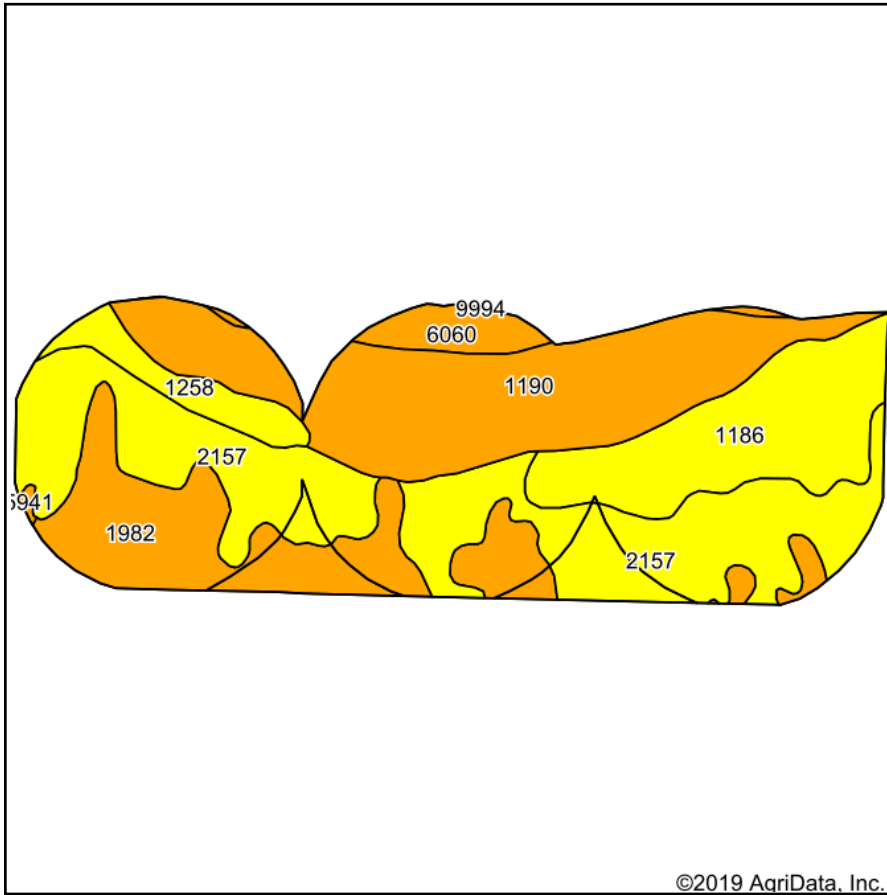
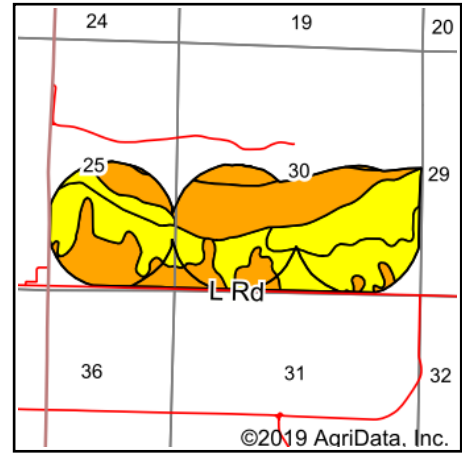


# Soils Map



Soils data provided by USDA and NRCS.



State: **Kansas**  
 County: **Gray**  
 Location: **30-25S-29W**  
 Township: **Logan**  
 Acres: **429.5**  
 Date: **7/10/2019**



Maps Provided By:



| Area Symbol: KS069. Soil Area Version: 15 |  |        |                  |                      |                  |              |                  |                |
|---|--|--------|------------------|----------------------|------------------|--------------|------------------|----------------|
| Code                                      | Soil Description                                       | Acres  | Percent of field | NCCPI Overall Legend | Non-Irr Class *c | Irr Class *c | *n NCCPI Overall |                |
| 2157                                      | Lesho-Sweetwater complex, occasionally flooded         | 139.23 | 32.4%            |                      |                  | VIs          | 43               |                |
| 1190                                      | Las Animas soils, occasionally flooded                 | 114.73 | 26.7%            |                      |                  | VIs          | 25               |                |
| 1982                                      | Valent fine sand, 5 to 20 percent slopes               | 77.74  | 18.1%            |                      |                  | VIIe Vle     | 11               |                |
| 1186                                      | Las Animas-Lesho complex, alkali, occasionally flooded | 66.04  | 15.4%            |                      |                  | IVs IIIs     | 37               |                |
| 1258                                      | Sweetwater clay loam, occasionally flooded             | 17.03  | 4.0%             |                      |                  | Vw           | 30               |                |
| 6060                                      | Lincoln soils, frequently flooded                      | 13.97  | 3.3%             |                      |                  | VIIw         | 22               |                |
| 5941                                      | Pratt-Tivoli loamy fine sands, 5 to 15 percent slopes  | 0.70   | 0.2%             |                      |                  | Vle          | 25               |                |
| 9994                                      | Rivers   | 0.06   | 0.0%             |                      |                  | VIIIw        |                  |                |
| <b>Weighted Average</b>                   |  |        |                  |                      |                  |              |                  | <b>*n 30.2</b> |

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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