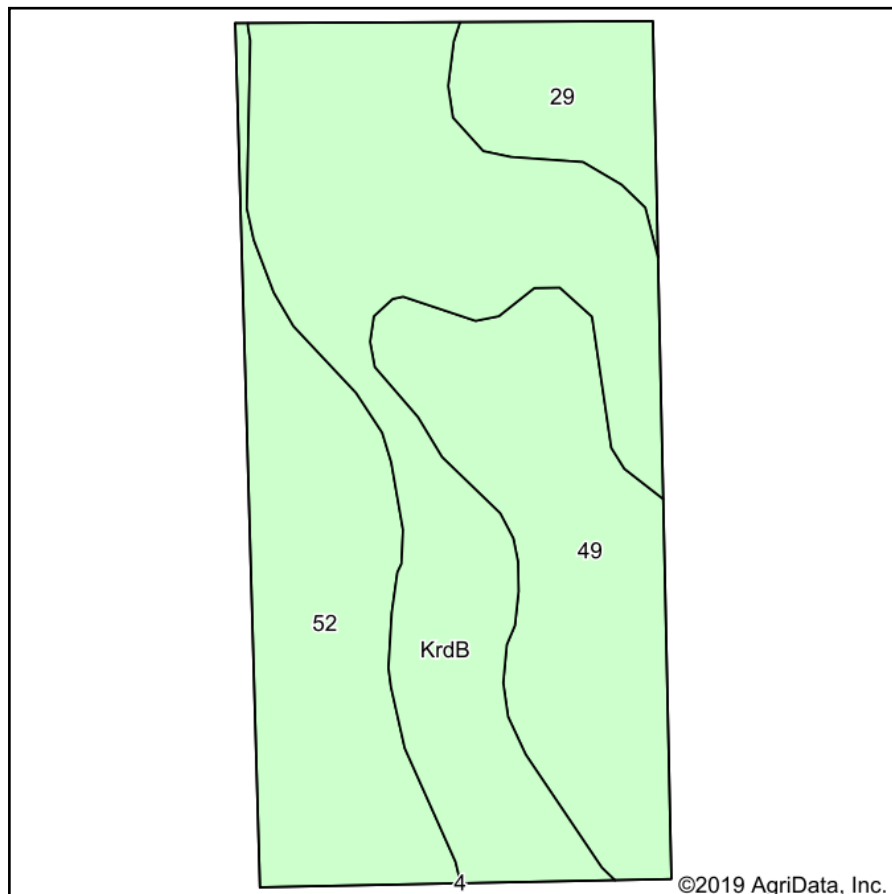
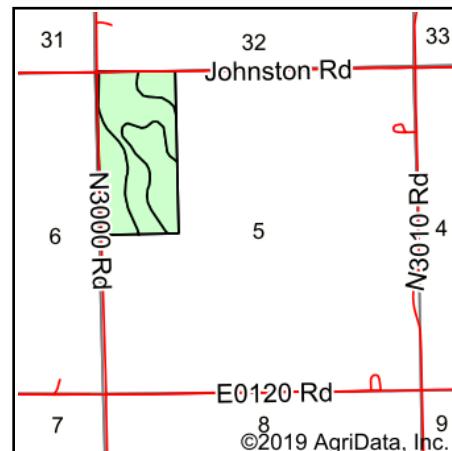


# Soils Map



Soils data provided by USDA and NRCS.



State: **Oklahoma**  
 County: **Grant**  
 Location: **5-27N-4W**  
 Township: **Medford**  
 Acres: **81.28**  
 Date: **3/20/2019**



Maps Provided By:  
  
 CUSTOMIZED ONLINE MAPPING  
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## Area Symbol: OK053, Soil Area Version: 15

| Cod e                   | Soil Description                                       | Acres | Percent of field | Water Table | Non-Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | Sorghum hay | Wheat grazeout | Oats        | Grain sorghum | Improved bermudagrass | Introduced bluestem | Wheat       | Cotton lint | Barley      | Tall fescue |
|-------------------------|--------------------------------------------------------|-------|------------------|-------------|------------------|--------------|--------------------------------|-------------|----------------|-------------|---------------|-----------------------|---------------------|-------------|-------------|-------------|-------------|
| KrdB                    | Kirkland silt loam, 1 to 3 percent slopes              | 34.64 | 42.6%            | > 6.5ft.    | IIIs             | IIIs         | 3926                           | 5           | 4              | 32          | 34            | 4                     | 5                   | 33          | 50          | 2           |             |
| 49                      | Renfrow silty clay loam, 3 to 5 percent slopes, eroded | 20.75 | 25.5%            | > 6.5ft.    | IVe              |              | 0                              |             |                |             |               | 3                     |                     |             |             |             |             |
| 52                      | Tabler silt loam, 0 to 1 percent slopes                | 19.24 | 23.7%            | 0.7ft.      | IIIs             |              | 3918                           |             |                | 3           | 49            | 4                     |                     | 35          | 17          | 41          | 5           |
| 29                      | Kirkland silt loam, 0 to 1 percent slopes, cool        | 6.65  | 8.2%             | > 6.5ft.    | IIIs             | IIIs         | 3890                           | 5           | 4              | 34          | 35            | 4                     | 5                   | 34          | 22          | 4           |             |
| <b>Weighted Average</b> |                                                        |       |                  |             |                  |              | <b>2918.9</b>                  | <b>2.5</b>  | <b>2</b>       | <b>17.1</b> | <b>29</b>     | <b>3.7</b>            | <b>2.5</b>          | <b>25.1</b> | <b>27.1</b> | <b>10.9</b> | <b>1.2</b>  |

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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