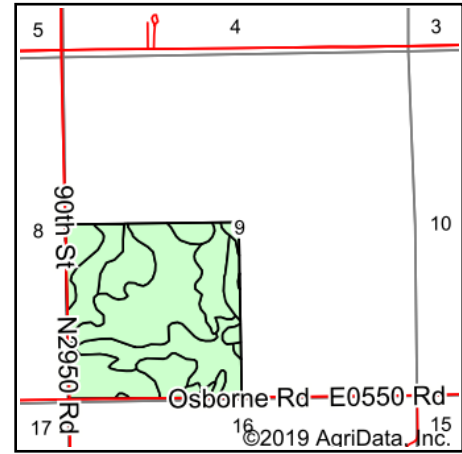
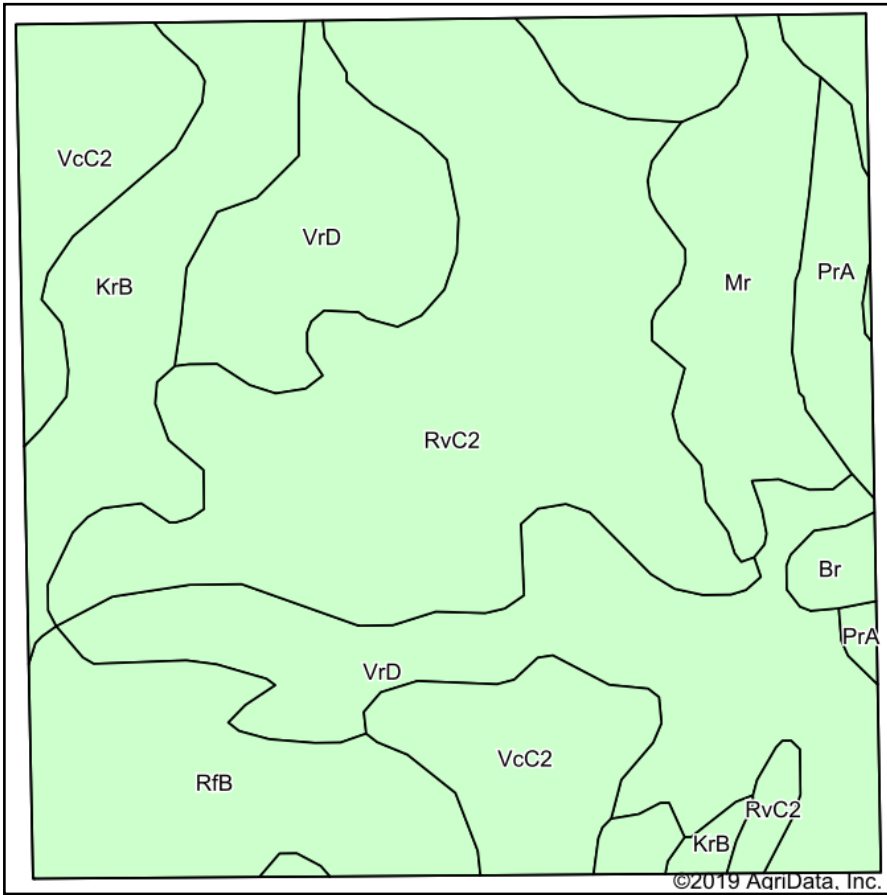


Soils Map



State: **Oklahoma**
 County: **Garfield**
 Location: **9-20N-5W**
 Township: **South Garfield**
 Acres: **159.81**
 Date: **1/16/2019**



Soils data provided by USDA and NRCS.

Area Symbol: OK047, Soil Area Version: 15

| Code | Soil Description | Acres | Percent of field | Non-Irr Class *c | Range Production (lbs/acre/yr) | Improved bermudagrass | Introduced bluestem | Caucasian bluestem | Barley | Cotton lint | Grain sorghum | Wheat | Weeping lovegrass | Oats | Alfalfa hay | Tall fescue |
|------|---|-------|------------------|------------------|--------------------------------|-----------------------|---------------------|--------------------|--------|-------------|---------------|-------|-------------------|------|-------------|-------------|
| RvC2 | Renthin-Masham complex, 3 to 5 percent slopes, eroded | 47.66 | 29.8% | IIIe | 237 | 4 | | | 15 | 15 | 17 | 16 | | 18 | | |
| VrD | Grainola-Masham-Ironmound complex, 5 to 12 percent slopes | 37.67 | 23.6% | VIe | 3015 | 2 | | | 2 | | | 1 | | | | |
| KrB | Kirkland-Renfrow complex, 1 to 3 percent slopes | 19.37 | 12.1% | IIIe | 3901 | 4 | | | 12 | 238 | 32 | 28 | 3 | 2 | | |
| VcC2 | Grainola-Masham complex, 3 to 5 percent slopes, eroded | 17.02 | 10.7% | IVe | 0 | 2 | 1 | | 2 | | | 2 | | | | |
| RfB | Renthin clay loam, 1 to 3 percent slopes | 16.38 | 10.2% | IIIe | 4028 | 4 | 1 | | 28 | 34 | 8 | 26 | | 34 | | |
| Mr | Miller clay, 0 to 1 percent slopes, occasionally flooded | 13.27 | 8.3% | IVw | 4295 | 7 | | | | 395 | 57 | 34 | | | 4 | 5 |



| | | | | | | | | | | | | | | | | |
|-------------------------|--|------|------|-----|---------------|------------|------------|-----------|------------|-------------|-------------|-------------|------------|------------|------------|------------|
| PrA | Port silt loam, 0 to 1 percent slopes, occasionally flooded | 5.51 | 3.4% | llw | 6112 | 9 | | | | 13 | 49 | 34 | | | 5 | |
| Br | Pulaski and Ashport soils, 0 to 1 percent slopes, frequently flooded | 2.93 | 1.8% | Vw | 6445 | 8 | 1 | 1 | | | | | | | | |
| Weighted Average | | | | | 2352.6 | 3.8 | 0.2 | *- | 9.5 | 70.1 | 16.2 | 15.3 | 0.4 | 9.1 | 0.5 | 0.4 |

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.