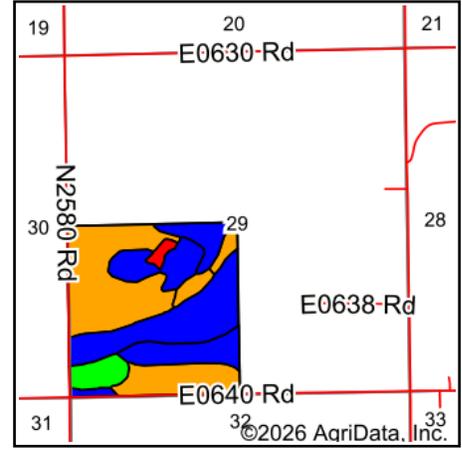
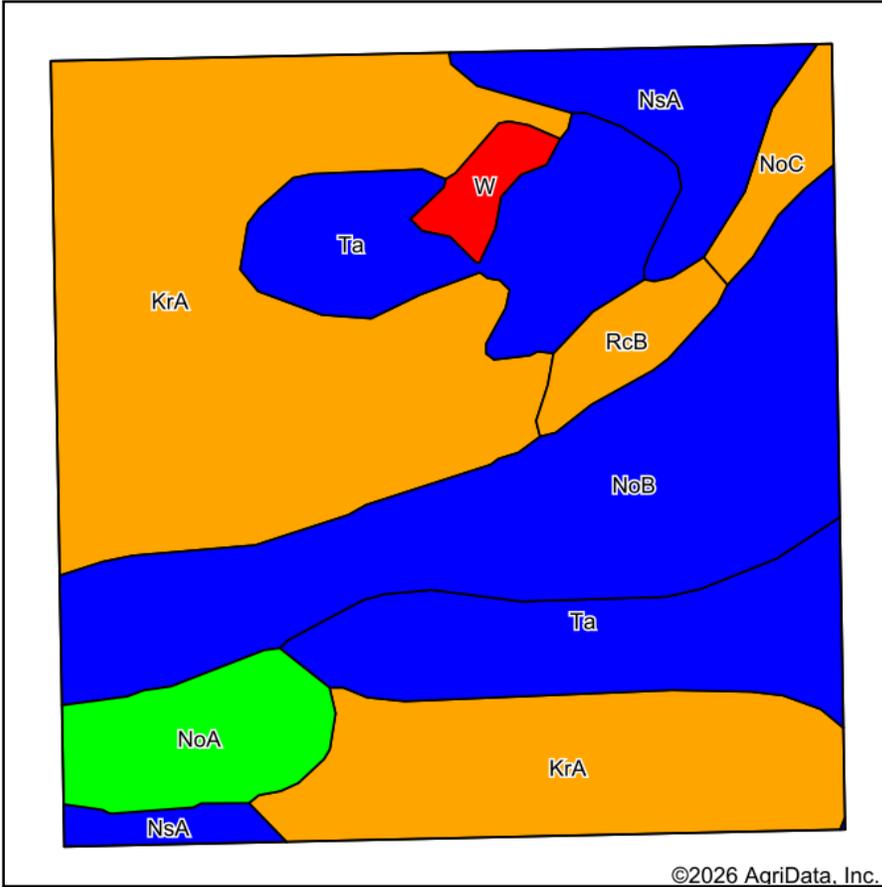


Soils Map



State: **Oklahoma**
 County: **Blaine**
 Location: **29-19N-11W**
 Township: **Okeene**
 Acres: **159.51**
 Date: **3/24/2026**



Soils data provided by USDA and NRCS.

Area Symbol: OK011, Soil Area Version: 22

| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Water Table | Non-Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | Alfalfa hay Tons | Barley Bu | Cotton lint Lbs | Grain sorghum Bu | Improved bermudagrass AUM | Introduced bluestem AUM | Oats Bu | Peanut Lbs |
|------|--|-------|------------------|----------------------|-------------|------------------|--------------|--------------------------------|------------------|-----------|-----------------|------------------|---------------------------|-------------------------|---------|------------|
| KrA | Kirkland silt loam, 0 to 1 percent slopes | 66.83 | 41.9% | | > 6.5ft. | Ills | Ills | 3121 | | 2 | 51 | 35 | 4 | 5 | 32 | |
| NoB | Norge loam, 1 to 3 percent slopes | 35.06 | 22.0% | | > 6.5ft. | Ile | | 4705 | 3 | 2 | 360 | 49 | 6 | 5 | | |
| Ta | Tabler silty clay loam, 0 to 1 percent slopes | 29.43 | 18.5% | | 0.7ft. | Ilw | | 3969 | | 41 | 12 | 50 | 4 | | | |
| NsA | Norge-Pawhuska complex, 0 to 3 percent slopes | 10.53 | 6.6% | | > 6.5ft. | Ile | | 4235 | 2 | | 300 | 38 | 6 | 4 | | |
| NoA | Norge loam, 0 to 1 percent slopes | 8.48 | 5.3% | | > 6.5ft. | Is | | 4657 | 4 | | 421 | 55 | 6 | 5 | | |
| RcB | Renthin silty clay loam, 1 to 3 percent slopes | 3.74 | 2.3% | | > 6.5ft. | Ille | | 3901 | | 36 | 38 | 36 | 5 | | 41 | |

Soils data provided by USDA and NRCS.



| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Water Table | Non-Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | Alfalfa hay Tons | Barley Bu | Cotton lint Lbs | Grain sorghum Bu | Improved bermudagrass AUM | Introduced bluestem AUM | Oats Bu | Peanut Lbs | | |
|-------------------------|-----------------------------------|-------|------------------|----------------------|-------------|------------------|--------------|--------------------------------|------------------|-----------|-----------------|------------------|---------------------------|-------------------------|-------------|------------|------------|-------------|
| NoC | Norge loam, 3 to 5 percent slopes | 3.18 | 2.0% | | > 6.5ft. | IIIe | | 4645 | 3 | 2 | 348 | 46 | 6 | 4 | | | | |
| W | Water | 2.26 | 1.4% | | > 6.5ft. | VIII | | 0 | | | | | | | | | | |
| Weighted Average | | | | | | | | 2.49 | *- | | 3785.3 | 1.1 | 9.7 | 152.7 | 41.9 | 4.7 | 3.8 | 14.4 |

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

*- Irr Class weighted average cannot be calculated on the current soils data due to missing data.