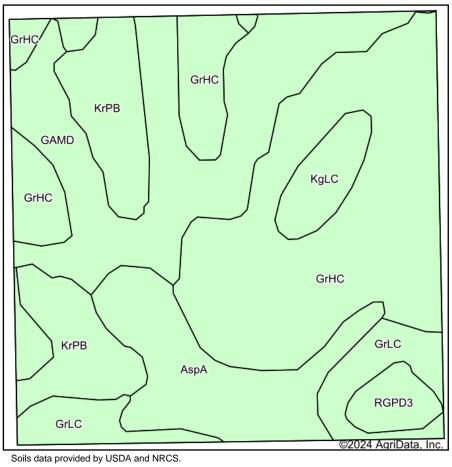
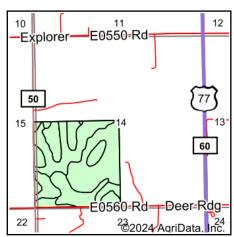
Soils Map





State: Oklahoma
County: Noble

Location: 14-20N-2W

Township: **Perry**Acres: **160.73**Date: **5/1/2024**







| Oils data provided by OODA and NICOS. | | | | | | | | | | | | | | |
|-------------------------------------------|---------------------------------------------------------------------------------------------------|-------|---------------------|----------------------------|--------------------|--------------------------------------|------------------------|--------------|-------------------|------------------------------|--------------------|------------------------|---------------------------------|-------------------------------|
| Area Symbol: OK103, Soil Area Version: 21 | | | | | | | | | | | | | | |
| Code | Soil Description | Acres | Percent of field | Non- Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | Alfalfa hay Tons | Barley Bu | Cantaloupe AUM | Caucasian bluestem AUM | Cotton lint Lbs | Grain sorghum Bu | Improved bermudagrass AUM | Introduced bluestem AUM |
| GrHC | Grant-Huska complex, 1 to 5 percent slopes | 62.56 | 38.9% | lle | | 4218 | 1 | | 5 | | | 2 | 5 | |
| GAMD | Grainola- Ashport frequently flooded- Mulhall complex, 0 to 8 percent slopes | 36.46 | 22.7% | IVe | | 4469 | | 2 | | 2 | | 7 | 5 | |
| KrPB | Kirkland- Pawhuska complex, 0 to 3 percent slopes | 20.06 | 12.5% | lls | lls | 3673 | | 2 | | 1 | 51 | 27 | 4 | |
| AspA | Ashport silt loam, 0 to 1 percent slopes, occasionally flooded | 19.89 | 12.4% | llw | | 6145 | 5 | | | 10 | 21 | 48 | 8 | |
| GrLC | Grainola- Lucien complex, 1 to 5 percent slopes | 11.89 | 7.4% | IIIe | | 3782 | | 1 | | | | 21 | 4 | |



| o riginada, iii | 0. 2020 | mm, ignibata | | | | | | | | | | | | |
|------------------|----------------------------------------------------------------------------------------------------|--------------|---------------------|----------------------------|--------------------|--------------------------------------|------------------------|--------------|-------------------|------------------------------|--------------------|------------------------|---------------------------------|-------------------------------|
| Code | Soil Description | | Percent of field | Non- Irr Class *c | Irr Class *c | Range Production (lbs/acre/yr) | Alfalfa hay Tons | Barley Bu | Cantaloupe AUM | Caucasian bluestem AUM | Cotton lint Lbs | Grain sorghum Bu | Improved bermudagrass AUM | Introduced bluestem AUM |
| | Kingfisher- Lucien complex, 1 to 5 percent slopes | 5.79 | 3.6% | IIIe | | 4276 | | 2 | | | 13 | 28 | 4 | ; |
| | Renfrow, Grainola, and Pawhuska soils, 3 to 8 percent slopes, severely eroded | 4.08 | 2.5% | Vle | | 0 | | | | | | 1 | 2 | |
| Weighted Average | | | | 2.67 | *- | 4308.1 | 1 | 0.8 | 1.9 | 1.8 | 9.4 | 14.3 | 5.1 | 3. |

^{*}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.