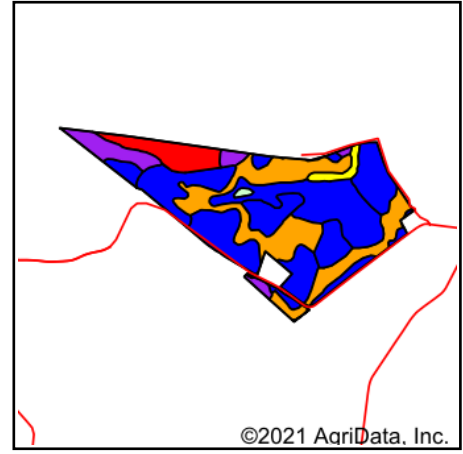
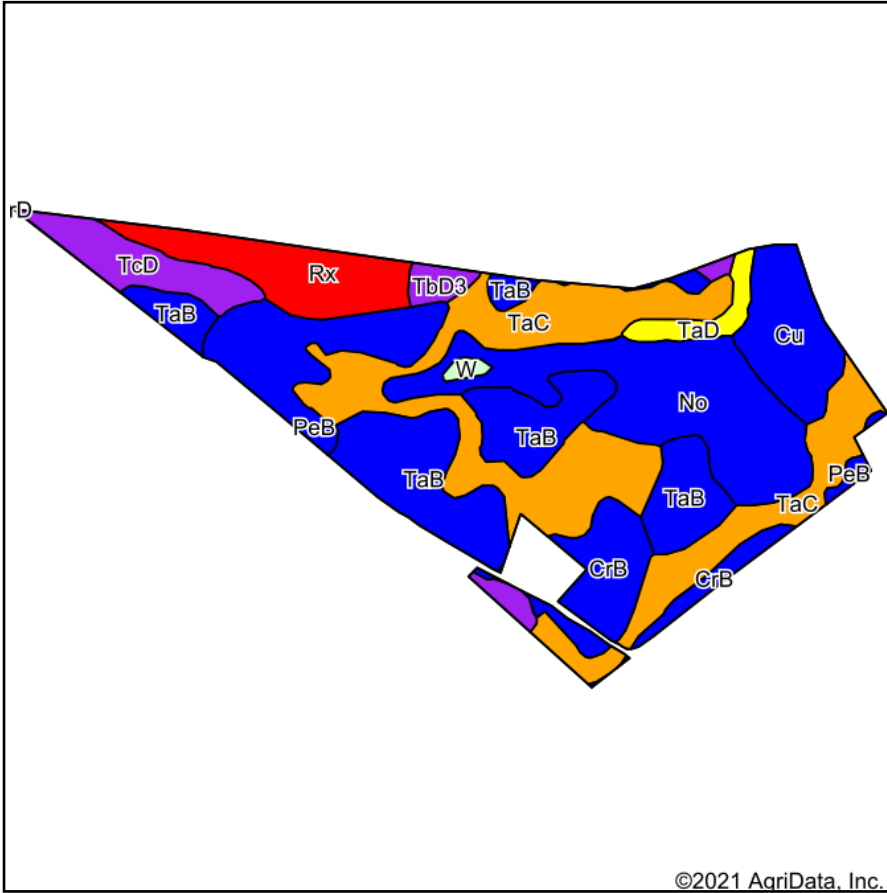


Soils Map



State: **Kentucky**
 County: **Logan**
 Location: **36.837108, -87.041879**
 Township: **Russellville**
 Acres: **129.68**
 Date: **9/9/2021**

BA | **BOLINGER**
 APPRAISAL

Maps Provided By:



Soils data provided by USDA and NRCS.

©2021 AgriData, Inc.

© AgriData, Inc. 2021

www.AgriDataInc.com

Area Symbol: KY141, Soil Area Version: 16

| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Non-Irr Class *c | Alfalfa hay | Burley tobacco | Corn | Fire cured tobacco | Grass legume hay | Pasture | Soybeans | Winter wheat | *n NCCPI Soybeans |
|------|---|-------|------------------|----------------------|------------------|-------------|----------------|------|--------------------|------------------|---------|----------|--------------|-------------------|
| TaC | Talbott silt loam, 6 to 12 percent slopes | 34.31 | 26.5% | | IIIc | | 2700 | 105 | 3000 | 5 | 7.9 | 36 | 60 | 46 |
| TaB | Talbott silt loam, 2 to 6 percent slopes | 24.48 | 18.9% | | Ile | | 2880 | 114 | 3200 | 5.2 | 8.4 | 42 | 60 | 47 |
| No | Nolin silt loam | 20.89 | 16.1% | | IIw | 6.5 | 3800 | 175 | 4500 | 5.5 | 10.5 | 65 | 80 | 76 |
| PeB | Pembroke silt loam, 2 to 6 percent slopes | 11.48 | 8.9% | | Ile | 6.5 | 3800 | 166 | 4500 | 5.5 | 10 | 62 | 80 | 76 |
| Rx | Rock outcrop-Fredonia-Colbert complex (caneyville rocky) | 9.31 | 7.2% | | VIIIc | | | | | | | | | 6 |
| CrB | Crider silt loam, 2 to 6 percent slopes | 8.82 | 6.8% | | Ile | 6.5 | 3800 | 166 | 4500 | 5.5 | 10 | 62 | 80 | 79 |
| Cu | Cuba silt loam | 8.28 | 6.4% | | IIw | 6.5 | 3600 | 175 | 4000 | 5.5 | 10.5 | 65 | 76 | 78 |
| TcD | Talbott-Colbert rocky silt loams, 2 to 20 percent slopes (caneyville rocky) | 7.15 | 5.5% | | VIc | | | | | 4.7 | 7.4 | | | 48 |
| TaD | Talbott silt loam, 12 to 20 percent slopes | 2.55 | 2.0% | | IVe | | | | | 5 | 7.4 | | | 42 |



| | | | | | | | | | | | | | | |
|-------------------------|---|------|------|--|------------|---------------|--------------|---------------|------------|------------|-------------|-------------|----------------|----|
| TbD3 | Talbott silty clay, 6 to 20 percent slopes, severely eroded | 1.87 | 1.4% | | Vle | | | | | 3.6 | 5.3 | | | 28 |
| W | Water | 0.54 | 0.4% | | | | | | | | | | | |
| Weighted Average | | | | | 2.5 | 2694.9 | 114.7 | 3082.5 | 4.8 | 8.2 | 41.8 | 57.5 | *n 54.7 | |

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.