

Soils Map



State: **Kentucky**
 County: **Union**
 Location: **37° 39' 27.92, -88° 7' 59.61**
 Township: **Morganfield**
 Acres: **660.15**
 Date: **5/12/2026**



Maps Provided By

 CUSTOMIZED ONLINE MAPPING
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Soils data provided by USDA and NRCS.

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Area Symbol: KY635, Soil Area Version: 27

| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Non-Irr Class *c | Alfalfa hay Tons | Corn Bu | Grass legume hay Tons | Pasture AUM | Soybeans Bu | Winter wheat Bu | *n NCCPI Soybeans |
|-------------------------|---|--------|------------------|----------------------|------------------|------------------|------------|-----------------------|-------------|-------------|-----------------|-------------------|
| No | Nolin silty clay loam | 378.21 | 57.3% | ■ | IIw | | 175 | 5.5 | 10.5 | 65 | 80 | 74 |
| Ro | Robinsonville fine sandy loam | 68.98 | 10.4% | ■ | IIw | | 149 | 5.5 | 9.5 | 52 | | 64 |
| Mm | Melvin silty clay loam | 63.61 | 9.6% | ■ | IIIw | | 140 | 4.7 | 9.5 | 46 | | 42 |
| Ld | Lindside silty clay loam | 61.99 | 9.4% | ■ | IIw | | 166 | 5.5 | 10.5 | 65 | 76 | 67 |
| Ns | Newark silty clay loam, 0 to 2 percent slopes, occasionally flooded | 38.03 | 5.8% | ■ | IIw | | 149 | 5.2 | 10.5 | 59 | | 58 |
| Hu | Huntington-Robinsonville complex | 22.44 | 3.4% | ■ | IIw | | 175 | 5.5 | 10.5 | 65 | 80 | 68 |
| Hs | Huntington silt loam, 0 to 4 percent slopes, occasionally flooded | 17.30 | 2.6% | ■ | IIw | 6.5 | 175 | 5.5 | 10.5 | 65 | 80 | 82 |
| W | Water | 9.59 | 1.5% | ■ | | | | | | | | |
| Weighted Average | | | | | *- | 0.2 | 164 | 5.3 | 10.1 | 60.5 | 57.8 | *n 67.2 |

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

*c: Using Capabilities Class Dominant Condition Aggregation Method

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

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