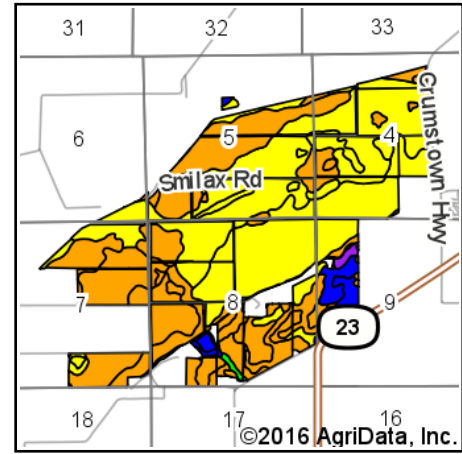
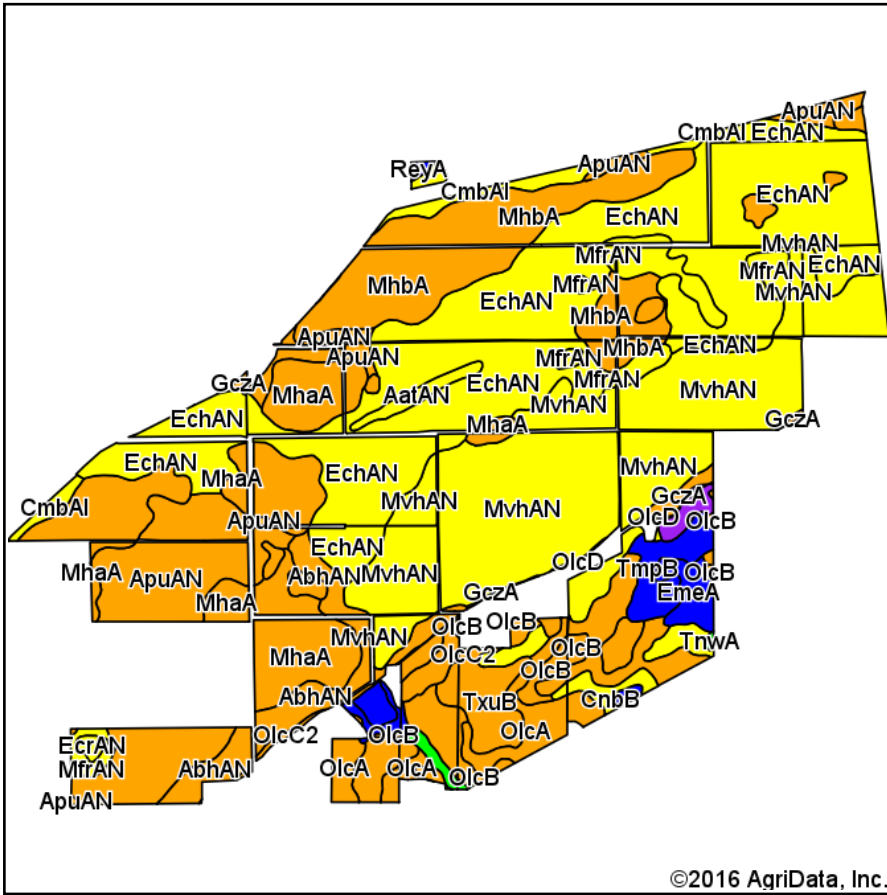


Soils Map



State: **Indiana**
 County: **St Joseph**
 Location: **8-36N-1E**
 Township: **Greene**
 Acres: **1514.06**
 Date: **10/14/2016**



© AgriData, Inc. 2016 www.AgrIDataInc.com



Soils data provided by USDA and NRCS.

Area Symbol: IN141, Soil Area Version: 19

| Code | Soil Description | Acres | Percent of field | Non-Irr Class Legend | Water Table | Restrictive Layer | Soil Drainage | Non-Irr Class *c | Irr Class *c | Corn | Corn Irrigated | Soybeans | Soybeans Irrigated | Winter wheat |
|-------|---|--------|------------------|----------------------|-------------|---|---------------------|------------------|--------------|------|----------------|----------|--------------------|--------------|
| EchAN | Edwards muck, drained, 0 to 1 percent slopes | 412.86 | 27.3% | | 0ft. | > 6.5ft. | Very poorly drained | IVw | | 137 | | 36 | | 55 |
| MvhAN | Moston muck, drained, 0 to 1 percent slopes | 301.28 | 19.9% | | 0ft. | > 6.5ft. | Very poorly drained | IVw | | 136 | | 35 | | 54 |
| MhaA | Maumee loamy fine sand, 0 to 1 percent slopes | 193.60 | 12.8% | | 0.2ft. | > 6.5ft. | Poorly drained | IIIw | | 133 | | 28 | | 54 |
| MhbA | Maumee mucky loamy fine sand, 0 to 1 percent slopes | 135.47 | 8.9% | | 0.2ft. | > 6.5ft. | Very poorly drained | IIIw | | 136 | | 28 | | 54 |
| ApuAN | Antung muck, drained, 0 to 1 percent slopes | 95.97 | 6.3% | | 0.2ft. | > 6.5ft. | Very poorly drained | IIIw | | 144 | | 35 | | 58 |
| OlcA | Oshtemo sandy loam, 0 to 1 percent slopes | 68.66 | 4.5% | | > 6.5ft. | 4.9ft. (Strongly contrasting textural stratification) | Well drained | IIIs | | 109 | 12 | 38 | 4 | 54 |
| AbhAN | Adrian muck, drained, 0 to 1 percent slopes | 47.12 | 3.1% | | 0ft. | > 6.5ft. | Very poorly drained | IIIw | | 145 | | 38 | | 58 |
| OlcB | Oshtemo sandy loam, 1 to 5 percent slopes | 44.98 | 3.0% | | > 6.5ft. | 4.9ft. (Strongly contrasting textural stratification) | Well drained | IIIs | | 106 | 10 | 37 | 3 | 52 |
| MfrAN | Madaus muck, drained, 0 to 1 percent slopes | 38.75 | 2.6% | | 0.7ft. | > 6.5ft. | Very poorly drained | IVw | | 139 | | 33 | | 56 |

| | | | | | | | | | | | | | | |
|-------------------------|--|-------|------|--|----------|---|------------------------------|------|------|--------------|------------|-------------|------------|-------------|
| TxuB | Tyner loamy sand, 1 to 5 percent slopes | 28.69 | 1.9% | | > 6.5ft. | > 6.5ft. | Excessively drained | IIIs | | 80 | | 28 | | 36 |
| CnbB | Coloma sand, 2 to 5 percent slopes | 20.31 | 1.3% | | > 6.5ft. | > 6.5ft. | Somewhat excessively drained | IVs | IIle | 84 | | 30 | | 34 |
| TmpB | Tracy sandy loam, 1 to 5 percent slopes | 20.08 | 1.3% | | > 6.5ft. | > 6.5ft. | Well drained | Ile | | 102 | | 36 | | 50 |
| CmbAI | Cohoctah loam, 0 to 1 percent slopes, frequently flooded, brief duration | 19.55 | 1.3% | | 4.9ft. | > 6.5ft. | Poorly drained | IVw | | 118 | | 25 | | 4 |
| OlcC2 | Oshtemo sandy loam, 5 to 10 percent slopes, eroded | 14.31 | 0.9% | | > 6.5ft. | 4.9ft. (Strongly contrasting textural stratification) | Well drained | IIle | | 96 | | 34 | | 47 |
| EmeA | Elston sandy loam, 0 to 1 percent slopes | 12.89 | 0.9% | | > 6.5ft. | 5.9ft. (Strongly contrasting textural stratification) | Well drained | IIs | | 120 | | 39 | | 60 |
| OlcD | Oshtemo sandy loam, 10 to 18 percent slopes | 11.39 | 0.8% | | > 6.5ft. | 4.9ft. (Strongly contrasting textural stratification) | Well drained | IVe | | 81 | | 28 | | 40 |
| AatAN | Ackerman muck, drained, 0 to 1 percent slopes | 8.07 | 0.5% | | 0.2ft. | > 6.5ft. | Very poorly drained | IVw | | 144 | | 35 | | 58 |
| CnbC | Coloma sand, 5 to 10 percent slopes | 6.91 | 0.5% | | > 6.5ft. | > 6.5ft. | Somewhat excessively drained | VIIs | | 75 | | 26 | | 31 |
| GczA | Gilford sandy loam, 0 to 2 percent slopes, gravelly subsoil | 6.41 | 0.4% | | 0ft. | > 6.5ft. | Poorly drained | IIIw | | 147 | | 41 | | 59 |
| ReyA | Rensselaer loam, 0 to 1 percent slopes | 6.25 | 0.4% | | 0ft. | > 6.5ft. | Poorly drained | IIw | | 172 | | 48 | | 69 |
| RenA | Rensselaer mucky loam, 0 to 1 percent slopes | 5.24 | 0.3% | | 1.2ft. | > 6.5ft. | Poorly drained | IIw | | 172 | | 47 | | 69 |
| TnwA | Troxel silt loam, 0 to 1 percent slopes | 4.81 | 0.3% | | > 6.5ft. | > 6.5ft. | Well drained | Is | | 150 | | 48 | | 75 |
| TxuC | Tyner loamy sand, 5 to 10 percent slopes | 3.95 | 0.3% | | > 6.5ft. | > 6.5ft. | Excessively drained | IIle | | 70 | | 25 | | 32 |
| EcrAN | Edselton muck, drained, 0 to 1 percent slopes | 2.56 | 0.2% | | 0ft. | > 6.5ft. | Very poorly drained | IVw | | 136 | | 35 | | 54 |
| MvkA | Morocco loamy sand, 0 to 1 percent slopes | 2.20 | 0.1% | | 1ft. | > 6.5ft. | Somewhat poorly drained | IIIs | | 100 | | 29 | | 45 |
| TmpA | Tracy sandy loam, 0 to 1 percent slopes | 1.75 | 0.1% | | > 6.5ft. | > 6.5ft. | Well drained | IIs | | 102 | | 36 | | 50 |
| Weighted Average | | | | | | | | | | 131.1 | 0.8 | 33.7 | 0.3 | 53.3 |

Area Symbol: IN141, Soil Area Version: 19

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.