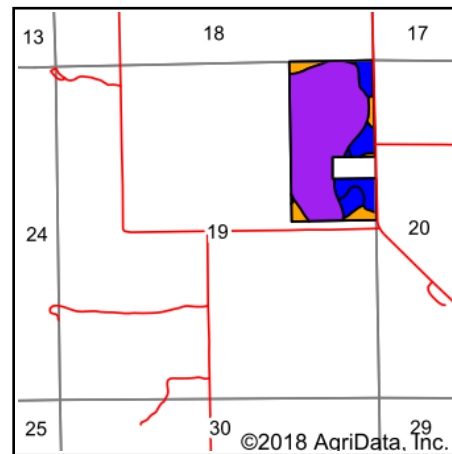
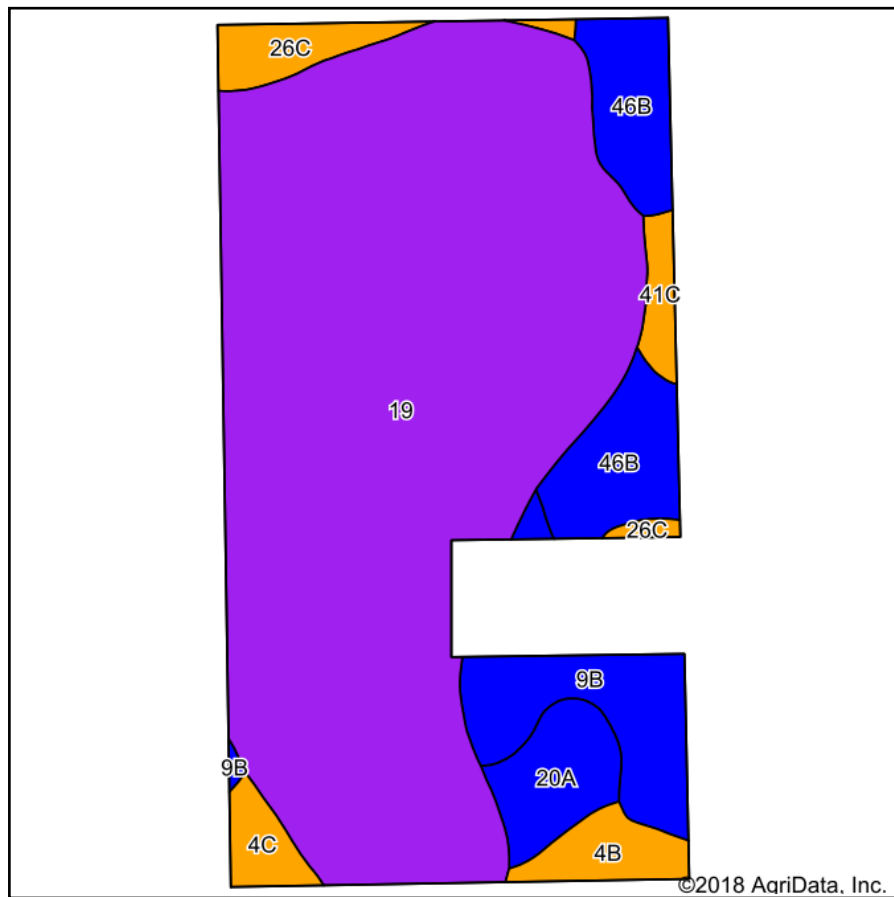


# Soils Map



State: **Michigan**  
 County: **Cass**  
 Location: **19-6S-13W**  
 Township: **Newberg**  
 Acres: **70**  
 Date: **6/13/2018**



Maps Provided By:



## Area Symbol: MI027, Soil Area Version: 14

| Code | Soil Description                                  | Acres | Percent of field | Non-Irr Class Legend | Non-Irr Class *c | Irr Class *c | Alfalfa hay | Alfalfa hay Irrigated | Brome grass alfalfa hay | Brome grass alfalfa hay Irrigated | Corn | Corn Irrigated | Corn silage | Corn silage Irrigated | Grass legume hay | Oats | Orchardgrass alfalfa hay |
|------|---------------------------------------------------|-------|------------------|----------------------|------------------|--------------|-------------|-----------------------|-------------------------|-----------------------------------|------|----------------|-------------|-----------------------|------------------|------|--------------------------|
| 19   | Houghton muck, 0 to 1 percent slopes              | 50.94 | 72.8%            |                      | Vw               |              |             |                       |                         |                                   |      |                |             |                       |                  |      |                          |
| 46B  | Cassopolis fine sandy loam, 3 to 6 percent slopes | 5.94  | 8.5%             |                      | Ile              |              | 4.6         |                       | 4                       |                                   | 115  |                | 18          |                       |                  |      |                          |
| 9B   | Kalamazoo loam, 2 to 6 percent slopes             | 4.73  | 6.8%             |                      | Ile              | Ile          |             |                       |                         |                                   |      |                |             |                       |                  |      |                          |
| 20A  | Bronson loamy sand, 0 to 3 percent slopes         | 2.68  | 3.8%             |                      | Ils              | Ils          | 4           | 9                     | 2.8                     | 6.3                               | 100  | 170            | 17          | 27                    |                  | 80   |                          |
| 26C  | Riddles fine sandy loam, 6 to 12 percent slopes   | 1.92  | 2.7%             |                      | Ille             |              |             |                       |                         |                                   | 105  |                | 19          |                       |                  |      |                          |
| 4B   | Oshtemo sandy loam, 2 to 6 percent slopes         | 1.69  | 2.4%             |                      | Ills             | Ille         |             |                       |                         |                                   | 114  |                |             |                       | 3.7              |      |                          |

|                  |                                                             |      |      |  |      |      |     |     |     |     |      |     |     |     |     |     |  |
|------------------|-------------------------------------------------------------|------|------|--|------|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--|
| 4C               | Oshtemo<br>sandy loam,<br>6 to 12<br>percent<br>slopes      | 1.16 | 1.7% |  | Ille | Ille |     |     |     |     |      |     |     |     |     |     |  |
| 41C              | Spinks-<br>Oshtemo<br>complex, 6 to<br>12 percent<br>slopes | 0.94 | 1.3% |  | Ille | Ille |     |     | 2.4 | 7   | 68   | 155 | 12  | 23  |     | 55  |  |
| Weighted Average |                                                             |      |      |  |      |      | 0.5 | 0.3 | 0.5 | 0.3 | 20.1 | 8.6 | 2.9 | 1.3 | 0.1 | 3.8 |  |

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.