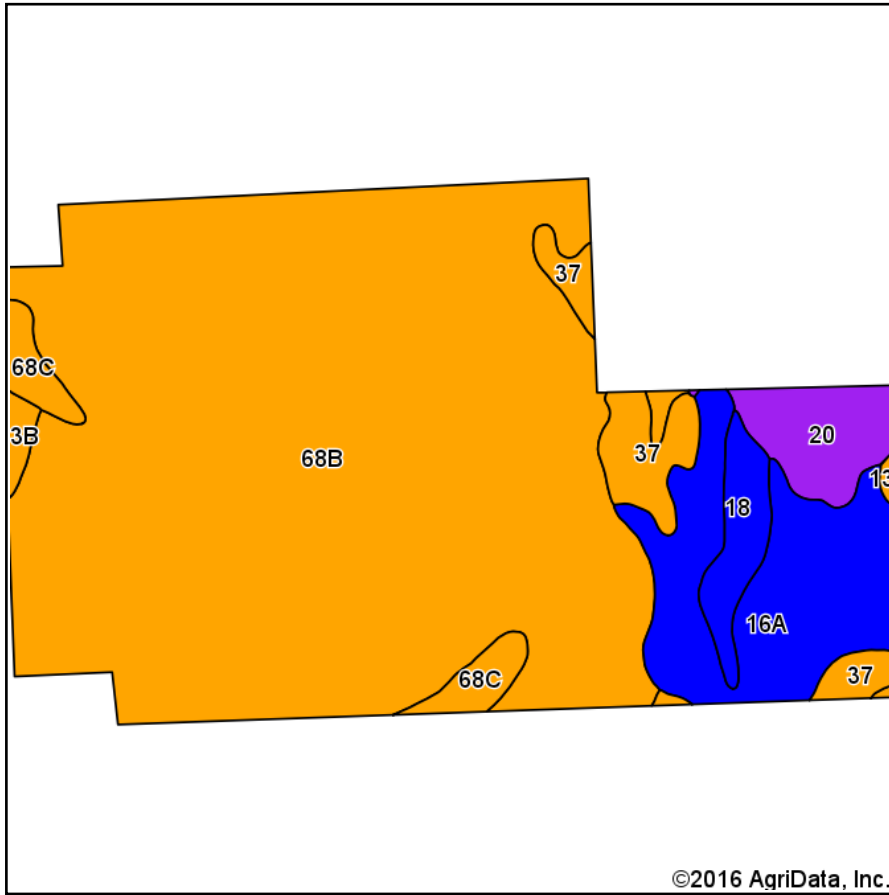
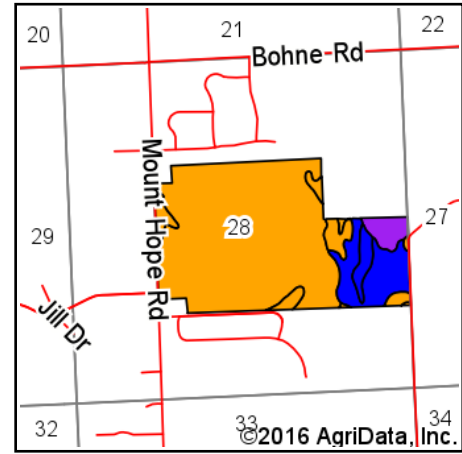


# Soils Map



Soils data provided by USDA and NRCS.



State: **Michigan**  
 County: **Jackson**  
 Location: **28-2S-2E**  
 Township: **Grass Lake**  
 Acres: **177.9**  
 Date: **9/23/2016**



## Area Symbol: MI075, Soil Area Version: 12

| Code                    | Soil Description                              | Acres  | Percent of field | Non-Irr Class Legend | Water Table | Soil Drainage           | Non-Irr Class *c | Irr Class *c | Alfalfa hay | Alfalfa hay Irrigated | Corn       | Corn Irrigated | Corn silage  | Corn silage Irrigated | Oat s       | Soybeans    | Soybeans Irrigated | Winter wheat |           |
|-------------------------|---|--------|------------------|----------------------|-------------|-------------------------|------------------|--------------|-------------|-----------------------|------------|----------------|--------------|-----------------------|-------------|-------------|--------------------|--------------|-----------|
| 68B                     | Oshtemo-Leoni complex, 1 to 6 percent slopes  | 133.82 | 75.2%            |                      | > 6.5ft.    | Well drained            | Ills             | Ille         | 3.5         | 8                     | 95         | 175            | 10           | 27                    | 80          | 30          | 57                 | 45           |           |
| 16A                     | Brady sandy loam, 0 to 3 percent slopes       | 20.53  | 11.5%            |                      | 2ft.        | Somewhat poorly drained | Ilw              |              | 4.5         |                       | 115        |                | 19           |                       | 95          | 33          |                    | 50           |           |
| 37                      | Palms muck                                    | 7.18   | 4.0%             |                      | 0ft.        | Very poorly drained     | Illw             |              |             |                       | 118        |                | 18           |                       | 72          | 35          |                    |              |           |
| 20                      | Houghton muck, 0 to 1 percent slopes          | 6.32   | 3.6%             |                      | 0ft.        | Very poorly drained     | Vw               |              |             |                       |            |                |              |                       |             |             |                    |              |           |
| 18                      | Gilford-Colwood complex                       | 4.27   | 2.4%             |                      | 0ft.        | Very poorly drained     | Ilw              |              |             |                       | 90         |                | 1.5          |                       | 75          | 32          |                    | 45           |           |
| 68C                     | Oshtemo-Leoni complex, 6 to 12 percent slopes | 4.26   | 2.4%             |                      | > 6.5ft.    | Well drained            | Ille             | Ille         | 3.5         | 7                     | 90         | 165            | 15           | 25                    | 75          | 26          | 50                 | 40           |           |
| 13B                     | Ormas-Spinks complex, 0 to 6 percent slopes   | 1.52   | 0.9%             |                      | > 6.5ft.    | Well drained            | Ills             |              | 3.5         |                       | 80         |                | 17           |                       |             | 28          |                    | 36           |           |
| <b>Weighted Average</b> |   |        |                  |                      |             |                         |                  |              |             | <b>3.3</b>            | <b>6.2</b> | <b>94.5</b>    | <b>135.6</b> | <b>11</b>             | <b>20.9</b> | <b>77.6</b> | <b>29.4</b>        | <b>44.1</b>  | <b>42</b> |

Area Symbol: MI075, Soil Area Version: 12

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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