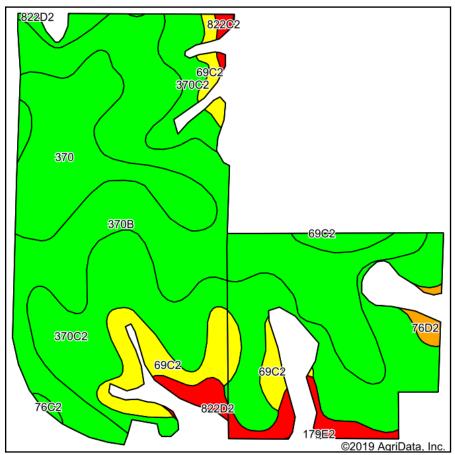
## **Tillable Soils Map**



7 170th-St 9 9 Phys. 17©2019 AgriData Int. 18.

State: lowa
County: Madison
Location: 8-76N-28W
Township: Douglas
Acres: 98.53
Date: 12/31/2019







| Soils data | a provided | by | USDA | and | NRCS. |
|------------|------------|----|------|-----|-------|
|------------|------------|----|------|-----|-------|

| Area Symbol: IA121, Soil Area Version: 23 |   |       |                  |                |                  |        |                     |  |  |
|---|---|-------|------------------|----------------|------------------|--------|---------------------|--|--|
| Code                                      |   |       | Percent of field | CSR2<br>Legend | Non-Irr Class *c | CSR2** | *n NCCPI<br>Overall |  |  |
| 370B                                      | Sharpsburg silty clay loam, 2 to 5 percent slopes                               | 37.03 | 37.6%            |                | lle              | 91     | 93                  |  |  |
| 370C2                                     | Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded                       | 34.46 | 35.0%            |                | IIIe             | 80     | 71                  |  |  |
| 370                                       | Sharpsburg silty clay loam, 0 to 2 percent slopes                               | 14.02 | 14.2%            |                | I                | 96     | 89                  |  |  |
| 69C2                                      | Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded | 8.07  | 8.2%             |                | IIIw             | 56     | 59                  |  |  |
| 822D2                                     | Lamoni clay loam, 9 to 14 percent slopes, eroded                                | 3.52  | 3.6%             |                | IVe              | 7      | 51                  |  |  |
| 76D2                                      | Ladoga silt loam, 9 to 14 percent slopes, eroded                                | 0.77  | 0.8%             |                | IIIe             | 49     | 61                  |  |  |
| 822C2                                     | Lamoni clay loam, 5 to 9 percent slopes, moderately eroded                      | 0.36  | 0.4%             |                | IIIe             | 36     | 57                  |  |  |
| 76C2                                      | Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded           |       | 0.2%             |                | IIIe             | 75     | 64                  |  |  |
| 179E2                                     | Gara loam, dissected till plain, 14 to 18 percent slopes, eroded                | 0.06  | 0.1%             |                | Vle              | 32     | 65                  |  |  |
| Weighted Average 81.4                     |   |       |                  |                |                  |        |                     |  |  |

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

Soils data provided by USDA and NRCS.

<sup>\*</sup>n: The aggregation method is "Weighted Average using major components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method