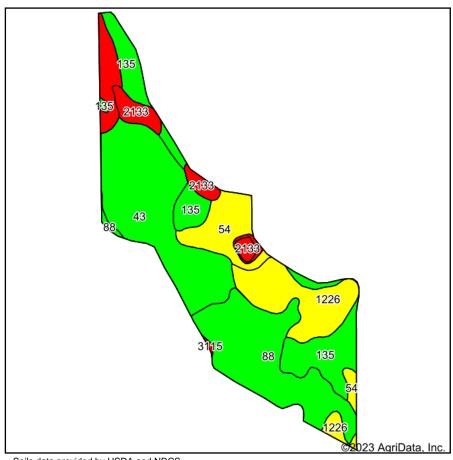
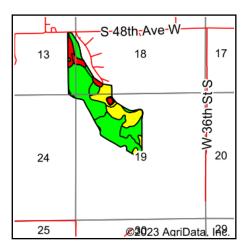
## **Tillable Soils Map**





State: Iowa County: **Jasper** 

Location: 19-79N-19W Township: Palo Alto Acres: 142.02 2/28/2023 Date:







Soils data provided by USDA and NRCS.

| Area Symbol: IA099, Soil Area Version: 28 |   |       |                  |                |                     |               |                   |        |     |                     |
|---|---|-------|------------------|----------------|---------------------|---------------|-------------------|--------|-----|---------------------|
| Code                                      | Soil Description  | Acres | Percent of field | CSR2<br>Legend | Non-Irr<br>Class *c | *i Corn<br>Bu | *i Soybeans<br>Bu | CSR2** | CSR | *n NCCPI<br>Overall |
| 43  | Bremer silty clay loam, 0 to 2 percent slopes, occasionally flooded                 | 39.70 | 28.0%            |                | llw                 | 198.4         | 57.5              | 74     | 82  | 77                  |
| 88  | Nevin silty clay loam, 0 to 2 percent slopes  | 33.10 | 23.3%            |                | ls                  | 227.2         | 65.9              | 92     | 90  | 96                  |
| 135                                       | Coland clay loam, 0 to 2 percent slopes, occasionally flooded                       | 24.07 | 16.9%            |                | llw                 | 198.4         | 57.5              | 76     | 80  | 83                  |
| 1226                                      | Lawler loam, 0 to 2 percent slopes, rarely flooded                                  | 19.22 | 13.5%            |                | lls                 | 80.0          | 23.2              | 59     | 78  | 83                  |
| 54  | Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded                   | 12.57 | 8.9%             |                | llw                 | 177.6         | 51.5              | 60     | 70  | 61                  |
| 2133                                      | Colo silty clay loam, 0 to 2 percent slopes, ponded, occasionally flooded           | 7.47  | 5.3%             |                | Vw                  |               |                   | 35     |     | 11                  |
| 172                                       | Wabash silty clay, 0 to 2 percent slopes  | 5.71  | 4.0%             |                | IIIw                | 177.6         | 51.5              | 38     | 45  | 49                  |
| 3115                                      | Colo, overwash-Lawson complex, channeled, 0 to 2 percent slopes, frequently flooded | 0.18  | 0.1%             |                | Vw                  | 80.0          | 23.2              | 5      | 5   | 11                  |
| Weighted Average                          |   |       |                  |                |                     | 175.8         | 51                | 71.7   | *-  | *n 77.2             |

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

Soils data provided by USDA and NRCS.

<sup>\*-</sup> CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

<sup>\*</sup>i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components" \*c: Using Capabilities Class Dominant Condition Aggregation Method