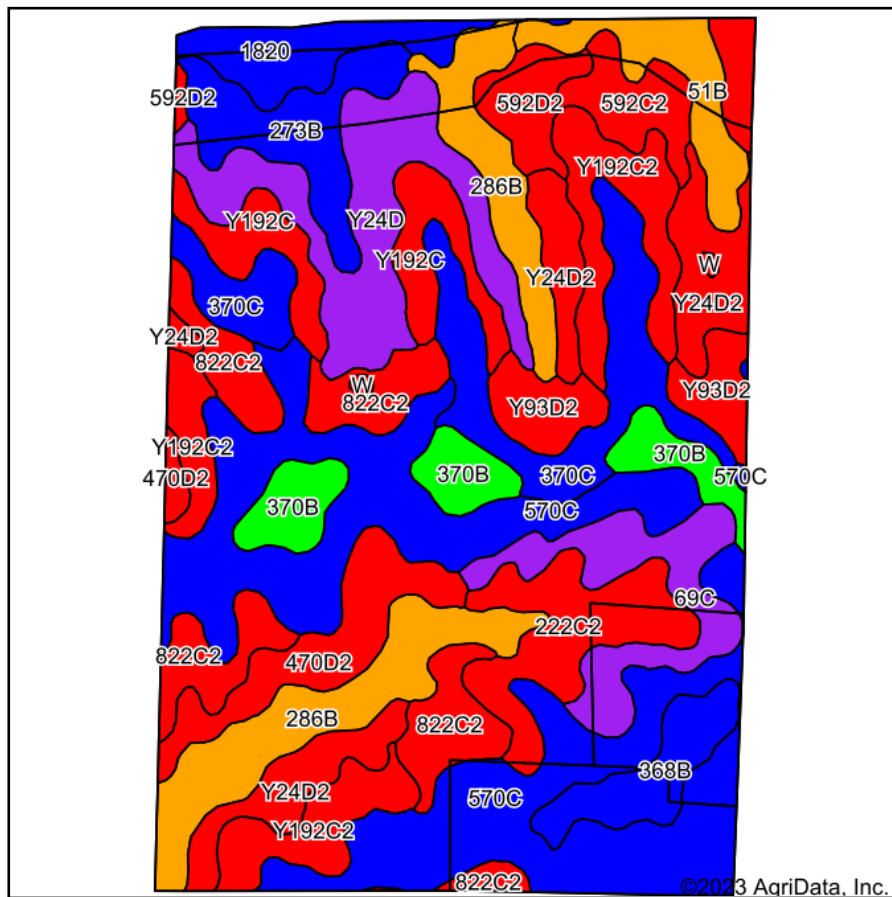
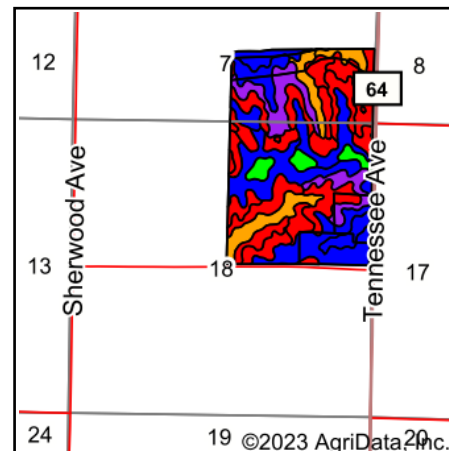


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Taylor**  
 Location: **18-69N-32W**  
 Township: **Grant**  
 Acres: **224.26**  
 Date: **11/3/2023**

United  
Country  
Property  
Solutions, LLC

Maps Provided By:

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Area Symbol: IA173, Soil Area Version: 34

| Code   | Soil Description                                                              | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Overall | *n NCCPI Corn | *n NCCPI Soybeans |
|--------|-------------------------------------------------------------------------------|-------|------------------|-------------|------------------|--------|-----|------------------|---------------|-------------------|
| 570C   | Nira silty clay loam, dissected till plain, 5 to 9 percent slopes             | 45.33 | 20.2%            |             | Ille             | 84     | 69  | 90               | 90            | 78                |
| 286B   | Colo-Judson-Nodaway complex, 0 to 5 percent slopes                            | 18.01 | 8.0%             |             | Ilw              | 80     | 65  | 88               | 86            | 83                |
| 822C2  | Lamoni silty clay loam, 5 to 9 percent slopes, eroded                         | 15.46 | 6.9%             |             | Ille             | 32     | 30  | 61               | 61            | 45                |
| Y24D   | Shelby loam, dissected till plain, 9 to 14 percent slopes                     | 15.41 | 6.9%             |             | Ille             | 52     |     | 82               | 82            | 61                |
| 370C   | Sharpsburg silty clay loam, 5 to 9 percent slopes                             | 15.36 | 6.8%             |             | Ille             | 81     | 72  | 89               | 89            | 76                |
| Y192C2 | Adair clay loam, dissected till plain, 5 to 9 percent slopes, eroded          | 15.22 | 6.8%             |             | Ille             | 33     |     | 63               | 63            | 46                |
| Y24D2  | Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded        | 13.16 | 5.9%             |             | Ille             | 49     |     | 75               | 75            | 55                |
| 222C2  | Clarinda silty clay loam, 5 to 9 percent slopes, eroded                       | 9.49  | 4.2%             |             | IVw              | 38     | 25  | 56               | 56            | 47                |
| 69C    | Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes       | 9.14  | 4.1%             |             | Illw             | 59     | 50  | 76               | 76            | 69                |
| 370B   | Sharpsburg silty clay loam, 2 to 5 percent slopes                             | 8.66  | 3.9%             |             | Ile              | 91     | 87  | 92               | 92            | 79                |
| 470D2  | Lamoni-Shelby complex, 9 to 14 percent slopes, eroded                         | 8.55  | 3.8%             |             | IVe              | 28     | 25  | 62               | 62            | 46                |
| Y192C  | Adair clay loam, dissected till plain, 5 to 9 percent slopes                  | 8.46  | 3.8%             |             | Ille             | 36     |     | 71               | 71            | 53                |
| 273B   | Olmitz loam, 2 to 5 percent slopes                                            | 8.00  | 3.6%             |             | Ile              | 89     | 72  | 96               | 96            | 82                |
| Y93D2  | Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded | 6.22  | 2.8%             |             | Ille             | 35     |     | 68               | 68            | 50                |
| 592D2  | Mystic silt loam, 9 to 14 percent slopes, moderately eroded                   | 5.95  | 2.7%             |             | IVe              | 9      | 5   | 67               | 67            | 50                |

|                         |                                                                        |      |      |  |           |             |           |                |              |                |
|-------------------------|------------------------------------------------------------------------|------|------|--|-----------|-------------|-----------|----------------|--------------|----------------|
| 1820                    | Dockery-Quiver silt loams, 0 to 2 percent slopes, occasionally flooded | 5.92 | 2.6% |  | Ilw       | 87          |           | 93             | 85           | 92             |
| 51B                     | Vesser silt loam, 2 to 5 percent slopes, rarely flooded                | 5.88 | 2.6% |  | Ilw       | 75          | 65        | 92             | 92           | 86             |
| 368B                    | Macksburg silty clay loam, 2 to 5 percent slopes                       | 5.38 | 2.4% |  | Ile       | 89          | 90        | 87             | 87           | 78             |
| 592C2                   | Mystic silt loam, 5 to 9 percent slopes, moderately eroded             | 4.35 | 1.9% |  | Ille      | 30          | 20        | 70             | 70           | 53             |
| W                       | Water                                                                  | 0.31 | 0.1% |  |           | 0           | 0         |                |              |                |
| <b>Weighted Average</b> |                                                                        |      |      |  | <b>*-</b> | <b>61.2</b> | <b>*-</b> | <b>*n 79.3</b> | <b>*n 79</b> | <b>*n 66.1</b> |

\*\*IA has updated the CSR values for each county to CSR2.

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

\*n: The aggregation method is "Weighted Average using all components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

\*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

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