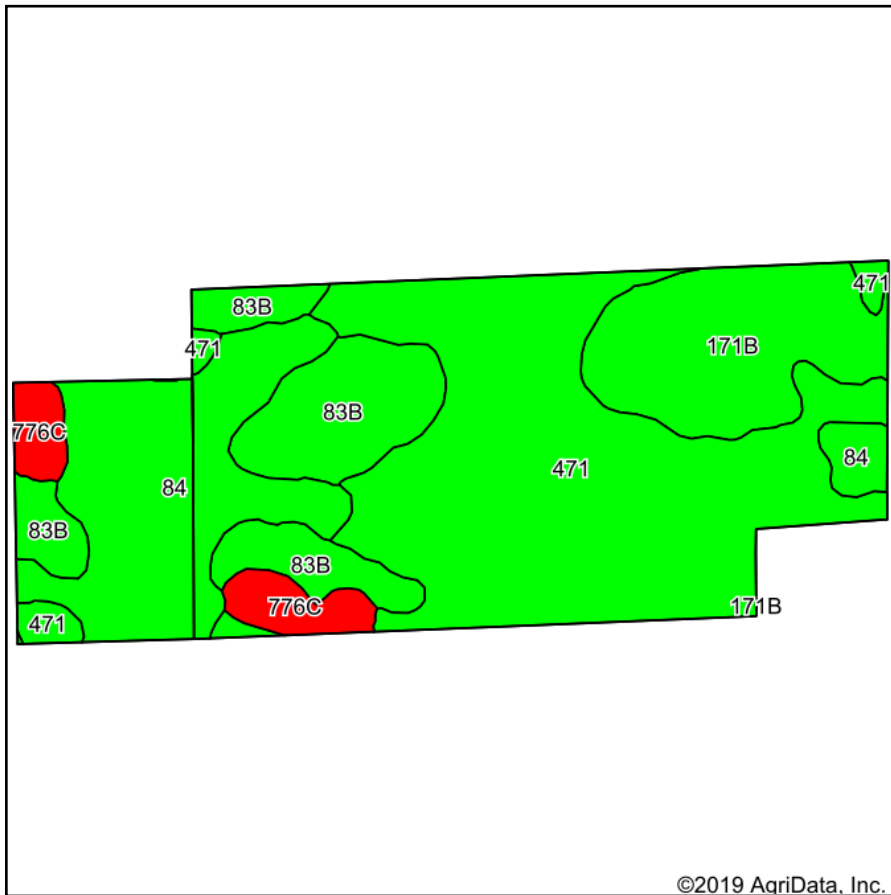
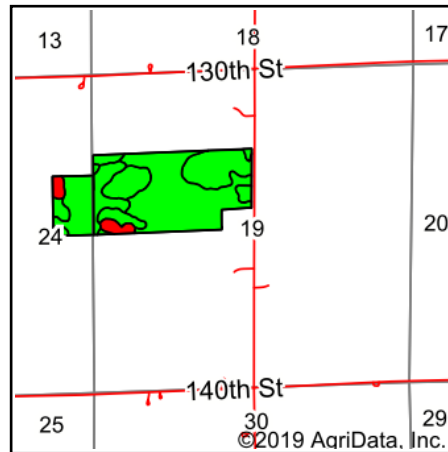


# Total Soils Map



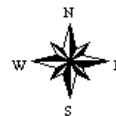
Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Buchanan**  
 Location: **19-90N-9W**  
 Township: **Hazleton**  
 Acres: **91.7**  
 Date: **1/2/2020**



Maps Provided By:



| Area Symbol: IA019. Soil Area Version: 25 |   |       |                  |             |                  |             |             |                  |
|---|---|-------|------------------|-------------|------------------|-------------|-------------|------------------|
| Code                                      | Soil Description                        | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2**      | CSR         | *n NCCPI Overall |
| 471                                       | Oran loam, 1 to 3 percent slopes        | 41.17 | 44.9%            |             | lw               | 74          | 86          | 76               |
| 84  | Clyde clay loam, 0 to 3 percent slopes  | 19.61 | 21.4%            |             | llw              | 88          | 76          | 90               |
| 83B                                       | Kenyon loam, 2 to 5 percent slopes      | 13.86 | 15.1%            |             | lle              | 90          | 86          | 84               |
| 171B                                      | Bassett loam, 2 to 5 percent slopes     | 13.19 | 14.4%            |             | lle              | 85          | 81          | 89               |
| 776C                                      | Lilah sandy loam, 2 to 9 percent slopes | 3.87  | 4.2%             |             | IVs              | 5           | 8           | 38               |
| <b>Weighted Average</b>                   |   |       |                  |             |                  | <b>78.1</b> | <b>79.9</b> | <b>*n 80.5</b>   |

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

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.