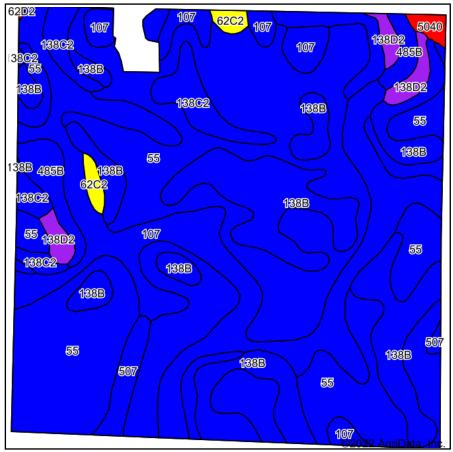
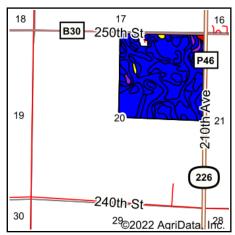
## Soils Map





State: Iowa County: Kossuth Location: 20-96N-27W Township: Wesley

Acres: 148.38 7/18/2022 Date:







Soils data provided by USDA and NRCS.

| Area Sy          | ymbol: IA109, Soil Area Version: 2                       | 28    |                  |                |                     |        |      |                     |                  |                          |                      |
|------------------|--|-------|------------------|----------------|---------------------|--------|------|---------------------|------------------|--------------------------|----------------------|
| Code             | Soil Description   | Acres | Percent of field | CSR2<br>Legend | Non-Irr<br>Class *c | CSR2** | CSR  | *n NCCPI<br>Overall | *n NCCPI<br>Corn | *n NCCPI<br>Small Grains | *n NCCPI<br>Soybeans |
| 55               | Nicollet clay loam, 1 to 3 percent slopes                | 71.24 | 48.0%            |                | lw                  | 89     | 85   | 82                  | 81               | 64                       | 82                   |
| 107              | Webster clay loam, 0 to 2 percent slopes                 | 30.79 | 20.8%            |                | llw                 | 86     | 80   | 83                  | 78               | 60                       | 82                   |
| 138B             | Clarion loam, 2 to 6 percent slopes                      | 29.67 | 20.0%            |                | lle                 | 89     | 77   | 84                  | 80               | 63                       | 84                   |
| 138C2            | Clarion loam, 6 to 10 percent slopes, moderately eroded  | 6.11  | 4.1%             |                | IIIe                | 83     | 62   | 73                  | 71               | 54                       | 73                   |
| 485B             | Spillville loam, 2 to 5 percent slopes                   | 3.67  | 2.5%             |                | lle                 | 88     | 77   | 89                  | 87               | 68                       | 87                   |
| 138D2            | Clarion loam, 9 to 14 percent slopes, moderately eroded  | 2.62  | 1.8%             |                | IIIe                | 51     | 52   | 69                  | 69               | 50                       | 57                   |
| 507              | Canisteo clay loam, 0 to 2 percent slopes                | 2.30  | 1.6%             |                | llw                 | 84     | 75   | 81                  | 71               | 56                       | 81                   |
| 62C2             | Storden loam, 6 to 10 percent slopes, moderately eroded  | 1.23  | 0.8%             |                | IIIe                | 64     | 49   | 69                  | 65               | 49                       | 69                   |
| 5040             | Orthents, loamy  | 0.69  | 0.5%             |                |                     | 5      | 5    |                     |                  |                          |                      |
| 62D2             | Storden loam, 10 to 16 percent slopes, moderately eroded | 0.06  | 0.0%             |                | IVe                 | 41     | 39   | 66                  | 63               | 48                       | 66                   |
| Weighted Average |  |       |                  |                | *-                  | 86.7   | 79.8 | *n 81.7             | *n 79            | *n 61.9                  | *n 81.2              |

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

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

<sup>\*</sup>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. Soils data provided by USDA and NRCS.