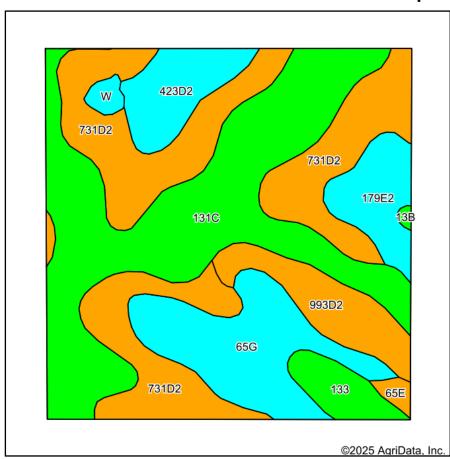
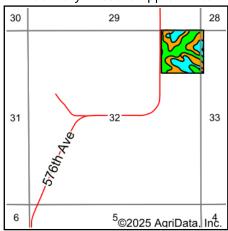
## Soils Map



## \*Boundary Lines are Approximate\*



State: lowa
County: Monroe
Location: 32-73N-18W

Township: Union Acres: 39

Date: 11/12/2025



Hawkeye Real Estate





Soils data provided by USDA and NRCS.

| Area Sy | mbol: IA135, Soil Area Version: 33  |       |                  |                |                     |        |      |                  |                      |
|---------|---|-------|------------------|----------------|---------------------|--------|------|------------------|----------------------|
| Code    | Soil Description  | Acres | Percent of field | CSR2<br>Legend | Non-Irr Class<br>*c | CSR2** | CSR  | *n NCCPI<br>Corn | *n NCCPI<br>Soybeans |
| 131C    | Pershing silt loam, 5 to 9 percent slopes                                     | 13.12 | 33.6%            |                | Ille                | 65     | 49   | 72               | 58                   |
| 731D2   | Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded           | 11.82 | 30.3%            |                | IVe                 | 38     | 31   | 63               | 53                   |
| 65G     | Lindley loam, 18 to 40 percent slopes   | 5.10  | 13.1%            |                | VIIe                | 6      | 5    | 21               | 11                   |
| 993D2   | Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded               | 2.60  | 6.7%             |                | IVe                 | 35     | 20   | 66               | 48                   |
| 423D2   | Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded           | 2.26  | 5.8%             |                | IVe                 | 6      | 13   | 62               | 48                   |
| 179E2   | Gara loam, 14 to 18 percent slopes, moderately eroded                         | 2.16  | 5.5%             |                | Vle                 | 26     | 33   | 62               | 45                   |
| 133     | Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded | 1.29  | 3.3%             |                | llw                 | 78     | 85   | 94               | 86                   |
| W       | Water   | 0.32  | 0.8%             |                |                     | 0      | 0    |                  |                      |
| 65E     | Lindley loam, 14 to 18 percent slopes   | 0.26  | 0.7%             |                | Vle                 | 33     | 30   | 71               | 60                   |
| 13B     | Olmitz-Colo-Vesser complex, 2 to 5 percent slopes                             | 0.07  | 0.2%             |                | llw                 | 82     | 60   | 70               | 71                   |
|         | Weighted Average  |       |                  |                |                     | 41.2   | 33.6 | *n 61.2          | *n 48.9              |

<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

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