Soils Map Boundary Lines Are Approximate 362 364B 179D2 **SWX** 185D2 23002 179D2 94D2 185D2 41313E2 11B 1313E2 131B 132C2 131C2 1313D2

29 28 27 27 Virginia-St 34 34 5 580th-St 4©2024 AgriData Inc.

State: **lowa**County: **Marion**

Location: **33-74N-20W**Township: **Washington**

Acres: **210.81**Date: **10/29/2024**

♯ Hawkeye Farm Mgmt & Real Estate



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Soils data provided by USDA and NRCS.

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Corn | *n NCCPI Soybeans |
|--------|--|-------|------------------|----------------|---------------------|--------|-----|------------------|----------------------|
| 131C2 | Pershing silt loam, 5 to 9 percent slopes, moderately eroded | 35.88 | 16.9% | | IIIe | 62 | 49 | 68 | 51 |
| 11B | Colo-Ely silty clay loams, 2 to 5 percent slopes | 30.89 | 14.7% | | lle | 81 | 65 | 84 | 79 |
| 230C2 | Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded | 29.02 | 13.8% | | IIIw | 58 | 53 | 69 | 63 |
| 1313E2 | Munterville silt loam, 14 to 18 percent slopes, moderately eroded | 28.43 | 13.5% | | Vle | 22 | 5 | 56 | 39 |
| 1313D2 | Munterville silt loam, 9 to 14 percent slopes, moderately eroded | 19.09 | 9.1% | | Vle | 34 | 10 | 59 | 42 |
| 131B | Pershing silt loam, 2 to 5 percent slopes | 16.94 | 8.0% | | IIIe | 70 | 72 | 74 | 59 |
| 185D2 | Bauer silt loam, 9 to 14 percent slopes, moderately eroded | 14.84 | 7.0% | | Vle | 13 | 20 | 36 | 19 |
| 179D2 | Gara loam, 9 to 14 percent slopes, moderately eroded | 10.86 | 5.2% | | IVe | 38 | 43 | 66 | 48 |
| 364B | Grundy silty clay loam, 2 to 5 percent slopes | 8.34 | 4.0% | | lle | 72 | 80 | 79 | 68 |
| 822D2 | Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded | 8.09 | 3.8% | | IVe | 10 | 15 | 63 | 49 |
| 94D2 | Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded | 4.98 | 2.4% | | IVe | 34 | 35 | 73 | 53 |
| 362 | Haig silt loam, 0 to 2 percent slopes | 1.99 | 0.9% | | llw | 83 | 75 | 74 | 65 |
| W | Water | 1.05 | 0.5% | | | 0 | 0 | | |
| 132C2 | Weller silt loam, 5 to 9 percent slopes, moderately eroded | 0.23 | 0.1% | | IIIe | 59 | 45 | 81 | 68 |

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822D2



| Code | Soil Description | Acres | Percent of field | - | Non-Irr Class *c | CSR2** | _ | *n NCCPI Corn | *n NCCPI Soybeans |
|------------------|--|-------|------------------|---|---------------------|--------|------|------------------|----------------------|
| 130 | Belinda silt loam, 0 to 2 percent slopes | 0.18 | 0.1% | | IIIw | 47 | 65 | 75 | 63 |
| Weighted Average | | | | | *- | 49.9 | 41.5 | *n 66.3 | *n 53.1 |

^{**}IA has updated the CSR values for each county to CSR2.

^{*}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.