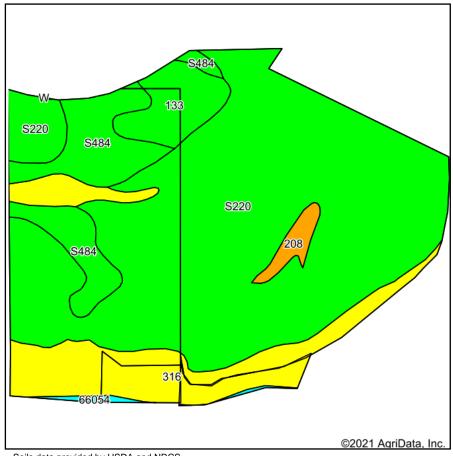
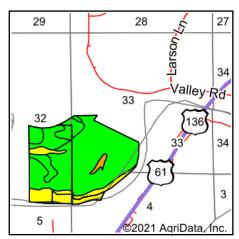
## Soils Map





State: **lowa** County: **Lee** 

Location: 33-65N-5W
Township: Jackson
Acres: 245.39
Date: 9/8/2021







Soils data provided by USDA and NRCS.

|                  | ymbol: IA111, Soil Area Ve<br>ymbol: MO045, Soil Area V                          |        |                  |                |                     |            |               |             |        |      |          |                  |                      |
|------------------|--|--------|------------------|----------------|---------------------|------------|---------------|-------------|--------|------|----------|------------------|----------------------|
| Code             | Soil Description   | Acres  | Percent of field | CSR2<br>Legend | Non-Irr<br>Class *c | *i<br>Corn | *i<br>Alfalfa | *i Soybeans | CSR2** | Corn | Soybeans | *n NCCPI<br>Corn | *n NCCPI<br>Soybeans |
| S220             | Nodaway silt loam, heavy<br>till, 0 to 2 percent slopes,<br>occasionally flooded | 166.05 | 67.7%            |                | llw                 | 0          | 0             | 0           | 77     |      |          | 88               | 84                   |
| 316              | Birds-Klum complex, 0 to 2 percent slopes, frequently flooded                    | 36.69  | 15.0%            |                | IIIw                | 80         | 1.7           | 23.2        | 55     | 64   | 21       | 57               | 52                   |
| S484             | Lawson silt loam, heavy till,<br>0 to 2 percent slopes,<br>occasionally flooded  | 25.90  | 10.6%            |                | llw                 | 0          | 0             | 0           | 86     |      |          | 88               | 93                   |
| 133              | Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded    | 12.04  | 4.9%             |                | llw                 | 204.8      | 4.3           | 59.4        | 78     |      |          | 94               | 86                   |
| 208              | Landes sandy loam, 0 to 2 percent slopes   | 3.44   | 1.4%             |                | lls                 | 80         | 2.2           | 23.2        | 43     |      |          | 77               | 59                   |
| 66054            | Wakeland silt loam, 0 to 2 percent slopes, frequently flooded                    | 1.27   | 0.5%             |                | IIIw                |            |               |             | 0      | 3    | 1        | 68               | 61                   |
| Weighted Average |  |        |                  |                |                     | 23.1       | 0.5           | 6.7         | 73.8   | 9.6  | 3.1      | *n 83.4          | *n 79.8              |

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

<sup>\*</sup>i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

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

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method Soils data provided by USDA and NRCS.