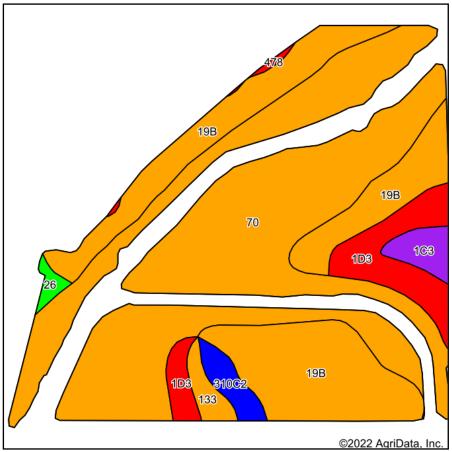
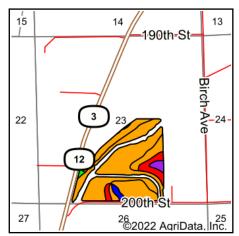
## Soils Map





State: Iowa County: **Plymouth** 23-92N-49W Location: Westfield Township: Acres: 111.05 6/22/2022 Date:







Soils data provided by USDA and NRCS.

| Area Symbol: IA149, Soil Area Version: 32 |   |       |                  |                |                     |        |      |                     |                  |                          |                      |
|---|---|-------|------------------|----------------|---------------------|--------|------|---------------------|------------------|--------------------------|----------------------|
| 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 |
| 70  | McPaul silt loam, 0 to 2 percent slopes                                       | 61.32 | 55.2%            |                | lw                  | 72     | 75   | 75                  | 53               | 27                       | 75                   |
| 19B                                       | Kennebec-McPaul silt loams, 2 to 5 percent slopes                             | 33.21 | 29.9%            |                | lle                 | 79     | 73   | 83                  | 77               | 47                       | 77                   |
| 1D3                                       | lda silt loam, 9 to 14 percent slopes, severely eroded                        | 8.96  | 8.1%             |                | IIIe                | 32     | 35   | 63                  | 63               | 46                       | 61                   |
| 1C3                                       | lda silt loam, 5 to 9 percent slopes, severely eroded                         | 2.46  | 2.2%             |                | IIIe                | 58     | 44   | 66                  | 64               | 48                       | 64                   |
| 310C2                                     | Galva silty clay loam, 5 to 9 percent slopes, eroded                          | 2.24  | 2.0%             |                | IIIe                | 84     | 51   | 69                  | 69               | 53                       | 66                   |
| 133                                       | Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded | 1.76  | 1.6%             |                | llw                 | 78     | 71   | 81                  | 75               | 34                       | 80                   |
| 26  | Kennebec silty clay loam, 0 to 2 percent slopes, occasionally flooded         | 0.77  | 0.7%             |                | lw                  | 92     | 82   | 92                  | 92               | 57                       | 79                   |
| 478                                       | Steep rock land   | 0.33  | 0.3%             |                |                     | 5      | 5    |                     |                  |                          |                      |
| Weighted Average                          |   |       |                  |                | *-                  | 70.8   | 69.8 | *n 76.1             | *n 62            | *n 35.7                  | *n 73.9              |

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