### Results: North Central Cooperative

Hybrids are listed in order from highest to lowest yield.

<table>
<thead>
<tr>
<th>Company</th>
<th>Hybrid</th>
<th>Yield (Bu. / A.)</th>
<th>Value1 ($ / A.)</th>
<th>Test Wt.2 (lb. / Bu.)</th>
<th>Field Moisture2 (%)</th>
<th>Protein (%)</th>
<th>Oil (%)</th>
<th>Starch (%)</th>
<th>Density (g. / cc)</th>
<th>EPVBF3 ($) / Bu.</th>
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#### Averages, Standard Deviation, Maximum, and Minimum values were calculated from plot final results.

- **Averages**:
  - YIELD: 189.2
  - VALUE: 593.66
  - Test Wt.: 41.9
  - Field Moisture: 17.6
  - Protein: 7.4
  - Oil: 3.7
  - Starch: 60.8
  - Density: 1.29
  - EPVBF: $3.19

- **Standard Deviation**:
  - YIELD: 11.7
  - VALUE: 33.09
  - Test Wt.: 26.1
  - Field Moisture: 2.1
  - Protein: 0.4
  - Oil: 0.2
  - Starch: 0.8
  - Density: 0.02
  - EPVBF: 0.02

- **Maximum**:
  - YIELD: 215.3
  - VALUE: $661.97
  - Test Wt.: 61.1
  - Field Moisture: 22.9
  - Protein: 8.6
  - Oil: 4.1
  - Starch: 62.1
  - Density: 1.32
  - EPVBF: $3.25

- **Minimum**:
  - YIELD: 155.1
  - VALUE: $494.79
  - Test Wt.: 0.7
  - Field Moisture: 14.6
  - Protein: 6.6
  - Oil: 3.4
  - Starch: 59.3
  - Density: 1.26
  - EPVBF: $3.15

#### Notes:

1. **Value** is determined by the current price for corn ($3.21) and a drying charge.
2. **Field moisture content and test weight data were provided by the participating plot operator.**
3. **EPVBF** is the Estimated Processed Value per Bushel to be used for Feed. It is determined by grain quality and the current market price for feed ingredients.

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**Ingredient Prices for EPVBF**

- Corn ($ / bu.): 3.21
- White Grease ($ / lb.): 0.16
- DDG ($ / ton): 85
- 48% Soy Meal ($ / ton): 183.6

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**Long Term Iowa Averages:**

- **Yield**: 189.2
- **Value**: $593.66
- **Test Wt.**: 41.9
- **Field Moisture**: 17.6
- **Protein**: 7.4
- **Oil**: 3.7
- **Starch**: 60.8
- **Density**: 1.29
- **EPVBF**: $3.19

**YIELD, PROTEIN, OIL, STARCH, TEST WEIGHT AND DENSITY BASIS 15% MOISTURE. VALUE IS GROSS REVENUE PER ACRE MINUS 2.75 CENTS/BU/PT. FOR DRYING. DENSITY IS A MEASURE OF KERNEL HARDNESS.**

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