

# 2017 Harvest Results - Corn

James Quesenberry - Carrington, ND

Research by: **Wholesale Ag Products**



Planted: May 1st

County: Foster

Location: 2 miles N of Carrington

Harvested: October 12th

Tillage: Conventional

Sales Rep: Dennis Swanson

Irrigation: Dryland

Row Width: 30

Soil pH:

Prev Crop: Soybean

Planting Pop. 32,300

O.M. %:

Soil Type: Clay Loam

Avg. Rainfall: 11.8

Sorted by harvest date and moisture

|                             |              |    |    |    |    |
|-----------------------------|--------------|----|----|----|----|
| Pre Herb: Surestart 2 pints | Fertility: N | P  | K  | S  | Zn |
| Post Herb: Status at 3 oz.  | Pre: 149     | 0  | 60 | 15 | 10 |
| Insecticide: Lambda Cy 2 oz | Starter: 10  | 34 | 0  | 10 | 0  |
| Fungicide:                  | Post: 0      | 0  | 0  | 0  | 0  |
| Plot Comments:              | Total: 159   | 34 | 60 | 0  | 10 |

Gross \$/acre are calculated at \$2.7 Bu. (or lb.) and 0.02 /pt. of drying cost.

| Company                | Hybrid   | Trait             | % H2O | Yield | % Mean | Gross \$ /Acre | \$ Rank | Test Wgt. | 2 yr average | 3 yr average | RM Yield/H2O Averages |
|------------------------|----------|-------------------|-------|-------|--------|----------------|---------|-----------|--------------|--------------|-----------------------|
| Dekalb                 | 31-10    | VT2 Pro RIB       | 19.9  | 195.1 | 98%    | \$508          | 24      | 57.5      | 188.4        | 185.9        |                       |
| Dekalb                 | 32-12    | VT2 Pro RIB       | 18.6  | 197.0 | 98%    | \$518          | 17      | 56.9      | 191.1        | 187.6        |                       |
| NK Brand               | 7837     | Vip 3110          | 18.9  | 187.4 | 94%    | \$491          | 29      | 57.7      | 181.3        |              |                       |
| NK Brand               | 8204     | Vip 3110          | 20.3  | 204.5 | 102%   | \$530          | 12      | 56.3      | 200.4        | 195.2        | 80-82 RM              |
| Peterson Farms         | 78A82    | VT2 Pro RIB       | 18.3  | 196.7 | 98%    | \$518          | 16      | 57.1      | 198.5        |              | 196.7 bu              |
| Peterson Farms         | 71D83    | VT2 Pro RIB       | 19.1  | 185.7 | 93%    | \$486          | 30      | 57.7      | 189.7        | 186.7        | 19.5%                 |
| Peterson Farms         | 32L84    | 3220              | 20.3  | 209.8 | 105%   | \$544          | 5       | 55.2      |              |              |                       |
| Mycogen                | MY79C56  | RR2               | 19.5  | 176.5 | 88%    | \$461          | 32      | 56.4      |              |              |                       |
| Mycogen                | MY81A45  | Powercore         | 20.4  | 197.7 | 99%    | \$512          | 21      | 55.2      |              |              |                       |
| Mycogen                | 2R158    | SmartStax RIB     | 20.3  | 197.5 | 99%    | \$512          | 22      | 56.5      | 191.4        | 190.5        |                       |
| Mycogen                | MY83T15R | Powercore         | 20.6  | 206.9 | 103%   | \$536          | 8       | 55.7      | 203.6        |              |                       |
| Mycogen                | MY84S86  | Refuge Advanced   | 20.6  | 211.4 | 106%   | \$547          | 4       | 55.2      |              |              | 83-84 RM              |
| Mycogen                | 2P198    | SmartStax RIB     | 20.7  | 209.3 | 105%   | \$541          | 6       | 54.0      |              |              | 202 bu                |
| Mycogen                | 2Y189    | SmartStax RIB     | 21.1  | 192.0 | 96%    | \$495          | 27      | 54.1      | 174.7        | 180.6        | 20.2%                 |
| Dekalb                 | 34-82    | VT2 Pro RIB       | 19.3  | 191.7 | 96%    | \$501          | 26      | 57.4      | 181.8        | 182.3        |                       |
| Dekalb                 | 33-78    | VT2 Pro RIB       | 19.3  | 196.1 | 98%    | \$513          | 20      | 57.7      | 194.3        | 192.9        |                       |
| Dekalb                 | 35-88    | VT2 Pro RIB       | 21.1  | 203.0 | 101%   | \$523          | 14      | 56.6      | 206.6        |              | 85 RM                 |
| NK Brand               | 8455     | 3220              | 21.0  | 214.1 | 107%   | \$552          | 2       | 55.7      | 199.5        |              | 202.8 bu              |
| NK Brand               | 8519     | Vip 3110          | 21.0  | 213.5 | 107%   | \$551          | 3       | 55.3      | 209.9        |              | 20.7%                 |
| NK Brand               | 8618     | VIP 3011 Artesian | 21.7  | 210.3 | 105%   | \$540          | 7       | 55.1      | 191.3        | 194.3        |                       |
| ProSeed                | 1483     | VT2 Pro           | 19.9  | 196.1 | 98%    | \$510          | 23      | 56.7      | 191.2        | 190.2        |                       |
| ProSeed                | 1487     | VT2 Pro           | 19.7  | 202.0 | 101%   | \$526          | 13      | 56.5      | 194.1        |              | 86 RM                 |
| ProSeed                | PX787    | VT2 Pro           | 21.4  | 207.7 | 104%   | \$534          | 10      | 55.0      |              |              | 214 bu                |
| Peterson Farms         | 23A85    | GT                | 20.6  | 201.7 | 101%   | \$522          | 15      | 55.0      | 180.5        | 187.0        | 21.3%                 |
| Peterson Farms         | 75K85    | VT2 Pro RIB       | 19.8  | 197.3 | 99%    | \$514          | 19      | 55.3      | 198.3        | 196.7        |                       |
| Peterson Farms         | 74Z87    | VT2 Pro RIB       | 20.1  | 205.8 | 103%   | \$535          | 9       | 54.9      |              |              |                       |
| Peterson Farms         | 31F88    | EZ Refuge         | 20.6  | 190.8 | 95%    | \$494          | 28      | 54.6      | 193.2        |              | 87-88 RM              |
| Dekalb                 | 37-86    | VT2 Pro RIB       | 20.9  | 217.6 | 109%   | \$562          | 1       | 54.9      | 201.3        | 203.9        | 199.5                 |
| Dekalb                 | 38-03    | VT2 Pro RIB       | 20.8  | 205.9 | 103%   | \$532          | 11      | 54.6      | 190.7        | 193.6        | 20.6%                 |
| Mycogen                | My87M17  | SmartStax RIB     | 22.3  | 189.4 | 95%    | \$484          | 31      | 52.5      | 197.6        |              |                       |
| Mycogen                | My87B11  | SmartStax RIB     | 20.4  | 198.6 | 99%    | \$515          | 18      | 54.7      | 179.7        |              |                       |
| NK Brand               | NK-8920  | 3010              | 20.0  | 192.8 | 96%    | \$501          | 25      | 54.0      |              |              |                       |
| <b>Trial Averages:</b> |          |                   | 20.3  | 200.1 | 1.0    | 519.8          |         | 55.7      | 193.5        | 190.5        |                       |

