

2021 Harvest Results - Corn

James Quesenberry - Carrington, ND

Research by: **Wholesale Ag Products**



Planted: April 30, 2021

County: Foster

Sales Reps: **Bruce Bachmeier**

Harvested: 9/28/2021 and 10/6/21

Tillage: Conventional

Dennis Swanson

Irrigation: Dryland

Row Width: 30

Taylor Mattson

Prev Crop: Soybean

Planting Pop. 28,500

Chase Pederson

Soil Type: Clay Loam

2020 Rainfall: 8.79"

Office Phone: 701-652-2909

| | | | | | | | |
|--------------|-------------------------------------|------------|-----|------|------|------|-----|
| Pre Herb: | Resicore 2.5 pts, Atrazine 3/8 lbs | Fertility: | N | P | K | S | Zn |
| Post Herb: | Glyphosate @ 32 oz. + Status 2 3 oz | Pre: | 178 | 18.8 | 43.5 | 14.2 | 6 |
| Insecticide: | sniper 4 oz. in furrow | Starter: | 7 | 23.8 | 0 | 0 | 2.5 |
| Fungicide: | none | Post: | 0 | 0 | 0 | 0 | 0 |
| | | Total: | 185 | 42.6 | 43.5 | 0 | 8.5 |

Plot 1st emergence 5-19,

Gross \$/acre are calculated at \$5.1 Bu. (or lb.) and 0.03 /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 |
|------------------------|--------|----------|-------|-------|--------|----------------|---------|-----------|--------------|--------------|-----------------------|
| NK Brand | 7837 | VT2 Pro | 22.7 | 57.8 | 94% | \$281 | 26 | 59.4 | | | |
| NK Brand | 8005 | VT2 Pro | 19.1 | 69.0 | 112% | \$343 | 2 | 60.7 | 120.2 | | 79-82 RM |
| NK Brand | 8005 | GT | 17.0 | 61.8 | 101% | \$312 | 13 | 59.3 | | | 52.6 |
| Peterson Farms | 77P79 | VT2 Pro | 15.8 | 62.3 | 101% | \$316 | 9 | 57.9 | | | 18.5% |
| Peterson Farms | 71V81 | VT2 Pro | 17.5 | 52.4 | 85% | \$263 | 32 | 58.0 | 117.9 | | |
| Dekalb | 31-85 | VT2 Pro | 17.7 | 54.1 | 88% | \$272 | 29 | 57.2 | 123.9 | 145.5 | |
| Dekalb | 32-12 | VT2 Pro | 15.9 | 45.2 | 73% | \$229 | 34 | 59.0 | 109.2 | 140.1 | |
| Dekalb | 33-37 | VT2 Pro | 18.4 | 54.5 | 89% | \$272 | 28 | 59.6 | 114.2 | | 83-84 RM |
| Brevant | 78K17 | Acre Max | 16.4 | 54.3 | 88% | \$275 | 27 | 56.8 | | | 62.1 |
| Brevant | 80W14 | Acre Max | 16.7 | 59.2 | 96% | \$299 | 20 | 58.6 | | | 20.3% |
| Brevant | 82J92 | Acre Max | 17.3 | 51.7 | 84% | \$260 | 33 | 58.3 | 112.6 | 141.3 | |
| Brevant | 84V11 | Acre Max | 19.2 | 53.9 | 88% | \$268 | 31 | 57.8 | | | |
| NK Brand | 82-04 | 3220 | 22.3 | 59.3 | 96% | \$289 | 23 | 57.6 | 116.6 | 148.6 | 85-86 RM |
| Peterson Farms | 2AS83 | VT2 Pro | 20.4 | 63.9 | 104% | \$315 | 10 | 57.9 | | | 63.0 |
| Peterson Farms | 73S84 | VT2 Pro | 20.3 | 68.8 | 112% | \$340 | 3 | 58.3 | 129.6 | 159.2 | 23.8% |
| ProSeed | 1882 | VT2 Pro | 23.1 | 58.6 | 95% | \$285 | 25 | 59.3 | | | |
| ProSeed | 1984 | VT2 Pro | 23.3 | 69.4 | 113% | \$337 | 4 | 58.1 | 126.1 | | |
| NK Brand | 85-19 | 3120 | 26.4 | 60.7 | 99% | \$289 | 24 | 54.5 | 116.6 | 146.5 | |
| NK Brand | 86-18 | 3220 | 22.1 | 64.9 | 105% | \$317 | 7 | 57.8 | 105.3 | 142.8 | |
| Peterson Farms | 75G85 | VT2 Pro | 21.1 | 65.9 | 107% | \$324 | 5 | 58.9 | 126.1 | | |
| Peterson Farms | 23A85 | GTA | 18.5 | 63.0 | 102% | \$315 | 11 | 58.9 | | | 87-90 RM |
| Peterson Farms | 74Z87 | VT2 Pro | 24.1 | 65.9 | 107% | \$318 | 6 | 57.5 | 118.2 | 153.5 | 66.3 |
| Dekalb | 35-88 | VT2 Pro | 25.1 | 56.6 | 92% | \$271 | 30 | 58.4 | 118.5 | 149.3 | 22.7% |
| Dekalb | 36-48 | VT2 Pro | 27.1 | 61.1 | 99% | \$289 | 22 | 54.6 | 124.1 | | |
| Dekalb | 36-86 | VT2 Pro | 26.3 | 65.6 | 107% | \$312 | 12 | 55.1 | 124.7 | | |
| ProSeed | 17-87 | VT2 Pro | 20.7 | 59.5 | 97% | \$293 | 21 | 60.5 | 113.5 | 145.0 | 2nd Harvest |
| Brevant | 87G15 | Acre Max | 19.3 | 61.5 | 100% | \$306 | 16 | 59.0 | | | 2nd Harvest |
| Brevant | 89Z10 | Acre Max | 19.6 | 62.3 | 101% | \$309 | 14 | 58.2 | | | 2nd Harvest |
| Dekalb | 31-85 | VT2 Pro | 19.3 | 61.3 | 100% | \$305 | 17 | 57.7 | 123.9 | 145.5 | |
| NK Brand | 90-23 | 3220 | 25.1 | 62.7 | 102% | \$301 | 18 | 56.0 | | | 2nd Harvest |
| Peterson Farms | 33B88 | 3220 | 24.4 | 64.1 | 104% | \$309 | 15 | 56.1 | 101.4 | 143.7 | 2nd Harvest |
| Peterson Farms | 73K90 | VT2 Pro | 22.6 | 61.3 | 100% | \$299 | 19 | 56.5 | | | 2nd Harvest |
| Dekalb | 39-55 | VT2 Pro | 24.3 | 65.7 | 107% | \$317 | 8 | 56.4 | 122.7 | | 2nd Harvest |
| Dekalb | 42-65 | VT2 Pro | 25.4 | 93.3 | 152% | \$447 | 1 | 57.9 | | | 2nd Harvest |
| Trial Averages: | | | 21.0 | 61.5 | | \$302 | | 57.9 | 118.3 | 146.8 | |

