# HYBRIDS LISTED BY THEIR AVERAGE YIELD INDEX

| | | | | | | Keith Kuiters | | Chris Lynne | | Albert Purdy | | Paul Heers | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Planting Date | 5/6 | | 5/6 | | 5/17 | | 5/6 | | AVE | AVE | AVE | AVE |
| | | | | | Harvest Date | 10/17 | | 10/13 | | 10/25 | | 10/12 | | DRY | Yeild | % | TEST |
| | | | | | Harvest Acreage | 0.30 | | 0.25 | | 0.32 | | 0.38 | | BU.YLD | INDEX | MOIST | WT |
| | Company | Hybrid | Traits | | Mat. | Yield | Index | Yield | Index | Yield | Index | Yield | Index | | | | |
| 1 | Prairie Brand | 1010VT3 | RR2,VT3 | | 101 | 206.37 | 105 | 193.84 | 107 | | | | | 200.10 | 106 | 15.1 | 60.1 |
| 2 | Dekalb | DKC 48-12 | SmartStx, Genuety | Poncho/Votivo | 98 | 207.29 | 105 | 182.73 | 101 | 205.38 | 104 | 215.12 | 107 | 202.63 | 104 | 14.4 | 58.0 |
| 3 | Gold Country | 101-99 | SmartStx, Genuety | Acceleron | 101 | 203.15 | 103 | 188.18 | 104 | 207.33 | 105 | | | 199.56 | 104 | 15.4 | 57.3 |
| 4 | Wensmen | W7360 VT3 | RR2,VT3 | Acceleron | 103 | 205.13 | 104 | 189.57 | 105 | 202.54 | 103 | | | 199.08 | 104 | 15.3 | 58.9 |
| 5 | Dekalb | DKC 53-78 | SmartStx, Genuety | Acceleron | 103 | 201.06 | 102 | 198.75 | 110 | 195.24 | 99 | | | 198.35 | 104 | 15.0 | 58.1 |
| 6 | Renze Seed | 1219 VT3 | RR2,VT3 | Poncho 250 | 103 | 204.06 | 104 | 190.80 | 105 | 200.76 | 102 | | | 198.54 | 104 | 15.0 | 59.8 |
| 7 | Mycogen | 2H566 | SmartStx, LL | Maxim Quarttro | 104 | 197.94 | 101 | 193.20 | 107 | | | | | 195.57 | 104 | 14.9 | 58.1 |
| 8 | Eply | E1418 | LL | | 104 | 204.63 | 104 | 194.64 | 107 | 190.85 | 97 | | | 196.71 | 103 | 16.3 | 55.0 |
| 9 | Stine | 9523 | RR2,VT3 | Acceleron | 103 | 207.25 | 105 | 180.34 | 100 | 201.64 | 102 | | | 196.41 | 102 | 15.2 | 59.1 |
| 10 | Viking | A91-00R | Conventional | | 100 | 192.54 | 98 | | | 206.15 | 105 | | | 199.35 | 101 | 15.0 | 60.2 |
| 11 | LG Seeds | LG2510STX | SmartStx, Genuety LL | Poncho/Votivo | 103 | 195.60 | 99 | 187.76 | 104 | 197.29 | 100 | | | 193.55 | 101 | 15.8 | 59.0 |
| 12 | Gold Country | 98-90 | SmartStx, Genuety | Acceleron | 98 | 194.65 | 99 | 184.04 | 102 | 204.45 | 104 | 198.78 | 99 | 195.48 | 101 | 15.1 | 59.3 |
| 13 | Croplan | 5438 SS | | | 105 | 193.01 | 98 | 188.32 | 104 | 195.65 | 99 | | | 192.33 | 100 | 15.8 | 58.3 |
| 14 | Pioneer | P0115 AM1 | AM1,LL,RR2 | Cruiser Extreme | 101 | 190.64 | 97 | 187.39 | 103 | | | | | 189.02 | 100 | 14.8 | 70.0 |
| 15 | Dairyland | 9395 | | Crurser Ext 250 | | 196.89 | 100 | 192.56 | 106 | 185.14 | 94 | | | 191.53 | 100 | 14.0 | 57.4 |
| 16 | Prairie Brand | 990VT3 | RR2,VT3 | AVICTA | 99 | 198.26 | 101 | 179.98 | 99 | 196.40 | 100 | 200.18 | 100 | 193.70 | 100 | 15.1 | 58.9 |
| 17 | Channel | 195-46STX | | Acceleron | 95 | 197.73 | 101 | 173.91 | 96 | 203.18 | 103 | 198.52 | 99 | 193.34 | 100 | 14.2 | 60.7 |
| 18 | Viking | D74-02RL | SmartStx, Genuety | | 102 | 195.83 | 100 | 187.24 | 103 | 193.41 | 98 | 193.92 | 97 | 192.60 | 99 | 15.4 | 58.2 |
| 19 | Channel | 196-06VT3P | | Acceleron | 96 | 200.23 | 102 | 181.64 | 100 | 188.88 | 96 | | | 190.25 | 99 | 14.8 | 58.8 |
| 20 | LG Seeds | LG2468 VT3 | RR2,VT3 | Acceleron | 100 | 197.12 | 100 | 176.86 | 98 | 197.66 | 100 | 198.51 | 99 | 192.54 | 99 | 14.7 | 59.3 |
| 21 | Pioneer | P9910 AM1 | AM1,LL,RR2 | Cruiser Extreme | 99 | 189.54 | 96 | 172.38 | 95 | 202.15 | 103 | 203.58 | 101 | 191.91 | 99 | 14.3 | 56.8 |
| 22 | Stine | 9417 | RR2,VT3 | Acceleron | 98 | 196.56 | 100 | 172.82 | 95 | 196.24 | 100 | 201.46 | 100 | 191.77 | 99 | 14.1 | 58.5 |
| 23 | Dairyland | 9799 | RR2,VT3 | | 99 | 201.09 | 102 | 174.81 | 96 | 191.71 | 97 | 187.04 | 93 | 188.66 | 97 | 14.2 | 59.0 |
| 24 | Croplan | 4338 SS | SmartStx, Genuety | :ed Coat w/ Zinc | 100 | 196.54 | 100 | 174.93 | 97 | 195.66 | 99 | 186.05 | 93 | 188.29 | 97 | 15.3 | 58.6 |
| 25 | Eply | E1238 | LL | Cruiser Ext 250 | 101 | 176.22 | 90 | 177.12 | 98 | 200.51 | 102 | 196.17 | 98 | 187.50 | 97 | 15.4 | 57.7 |
| 26 | Wensmen | W7273 VT3 | RR2,VT3 | Acceleron | 98 | 193.40 | 98 | 165.99 | 92 | 192.47 | 98 | 195.85 | 98 | 186.93 | 96 | 14.3 | 58.0 |
| 27 | Renze Seed | 7131 VT3 | RR2,VT3 | | 98 | 196.52 | 100 | 171.29 | 95 | 191.40 | 97 | 186.09 | 93 | 186.32 | 96 | 14.9 | 58.5 |
| 28 | Mycogen | 2D503 | RR2,VT3 | Cruiser Ext 250 | 100 | 188.57 | 96 | 161.10 | 89 | 181.68 | 92 | 206.87 | 103 | 184.55 | 95 | 14.7 | 58.1 |
| | | | Plot Average | | | 197.42 | | 181.86 | | 196.95 | | 197.72 | | 192.17 | | 14.9 | 58.9 |

$$\text{Yeild} = \frac{(100\text{-Moisture}) \times \text{Wt} \times 109.815}{\text{Row length ' x \# rows x Row width"}}$$

**Yield Index = Yield / Plot Average x 100**