



Iowa Bushel Pushers Research Plot



| Company | Hybrid | RM | Raw | Moisture | | Adj | raw bu | Adj bu |
|---------------|--------|-----|-------|----------|-------|-------|--------|--------|
| | | | Yield | | | | | |
| Check 1 | | | 204 | 14.8 | 204.0 | | | |
| Great Lakes | 4689 | 96 | 207 | 13.6 | | 202.0 | 4.56 | 207.00 |
| Crows | 1807 | 97 | 210 | 13.1 | | 202.0 | 4.56 | 210.00 |
| Pioneer | 37Y17 | 98 | 218 | 13.4 | | 202.0 | 4.56 | 218.00 |
| Wyffles | 1946 | 98 | 206 | 13.2 | | 202.0 | 4.56 | 206.00 |
| Check 2 | | | 200 | 14.8 | 200.0 | | | |
| Wyffles | 1951 | 99 | 205 | 13 | | 199.0 | 7.56 | 205.00 |
| Garst | 8792 | 99 | 208 | 13.2 | | 199.0 | 7.56 | 208.00 |
| Trelay | 5K626 | 100 | 211 | 13.8 | | 199.0 | 7.56 | 211.00 |
| Dyna Gro | 55B02 | 100 | 195 | 13.4 | | 199.0 | 7.56 | 195.00 |
| Check 3 | | | 198 | 14.8 | 198.0 | | | |
| Fontanelle | 5K549 | 100 | 210 | 14 | | 202.0 | 4.56 | 210.00 |
| Stine | 9416 | 100 | 196 | 13.2 | | 202.0 | 4.56 | 196.00 |
| Stine | 9417 | 100 | 203 | 13.4 | | 202.0 | 4.56 | 203.00 |
| Dekalb | 50-48 | 100 | 201 | 13.3 | | 202.0 | 4.56 | 201.00 |
| Check 4 | | | 206 | 14.8 | 206.0 | | | |
| Crows | 2117 | 100 | 206 | 13.8 | | 206.0 | 0.56 | 206.00 |
| Nutech | 9101 | 100 | 196 | 13.4 | | 206.0 | 0.56 | 196.00 |
| Phister | 1692 | 101 | 202 | 14.1 | | 206.0 | 0.56 | 202.00 |
| Croplan | 421 | 101 | 198 | 13.6 | | 206.0 | 0.56 | 198.00 |
| Check 5 | | | 206 | 14.8 | 206.0 | | | |
| Renze | 5176 | 101 | 214 | 13.7 | | 203.5 | 3.06 | 214.00 |
| NK | 45A5 | | 194 | 13.2 | | 203.5 | 3.06 | 194.00 |
| Vigoro | 42RP53 | 102 | 195 | 13.6 | | 203.5 | 3.06 | 195.00 |
| Garst | 8725 | 102 | 201 | 13.4 | | 203.5 | 3.06 | 201.00 |
| Check 6 | | | 201 | 14.9 | 201.0 | | | |
| Vigoro | 42RP73 | 102 | 200 | 14.1 | | 205.0 | 1.56 | 200.00 |
| Croplan | 4801 | 102 | 204 | 13.6 | | 205.0 | 1.56 | 204.00 |
| Roth | 7025 | 102 | 197 | 13.9 | | 205.0 | 1.56 | 197.00 |
| Latham | EX5260 | 102 | 218 | 13.8 | | 205.0 | 1.56 | 218.00 |
| Check 7 | | | 209 | 14.8 | 209.0 | | | |
| Mycogen | 2D557 | 103 | 199 | 13.7 | | 207.0 | (0.44) | 199.00 |
| Pioneer | 36W69 | 103 | 217 | 14.3 | | 207.0 | (0.44) | 217.00 |
| Stauffer | 2434 | 103 | 222 | 14.1 | | 207.0 | (0.44) | 222.00 |
| Renze | 9196 | 103 | 201 | 13.7 | | 207.0 | (0.44) | 201.00 |
| Check 8 | | | 205 | 14.8 | 205.0 | | | |
| Prairie Brand | 1038 | 103 | 210 | 13.3 | | 209.0 | (2.44) | 210.00 |
| AgriGold | 6325 | 104 | 228 | 13.8 | | 209.0 | (2.44) | 228.00 |
| Dyna Gro | 55V71 | 104 | 207 | 13.3 | | 209.0 | (2.44) | 207.00 |
| Great Lakes | 5416 | 104 | 228 | 13.9 | | 209.0 | (2.44) | 228.00 |
| Check 9 | 213 | | 213 | 14.8 | 213.0 | | | |
| Phister | 2400 | 104 | 216 | 14.2 | | 210.0 | (3.44) | 216.00 |
| Latham | 5475 | 104 | 227 | 14.2 | | 210.0 | (3.44) | 227.00 |
| RF Genetics | 101EXP | | 139 | 14.7 | | 210.0 | (3.44) | 139.00 |
| Vigoro | 45RP73 | 105 | 211 | 13.3 | | 210.0 | (3.44) | 211.00 |
| Check 10 | | | 207 | 15.1 | 207.0 | | | |
| Croplan | 5403XX | 105 | 218 | 14.2 | | 209.0 | (2.44) | 218.00 |
| Dyna Gro | 55B49 | 105 | 211 | 14.3 | | 209.0 | (2.44) | 211.00 |
| Stine | 9524 | 105 | 215 | 14.5 | | 209.0 | (2.44) | 215.00 |

| | | | | | | | | | |
|--------------------|--------|-----|-------|------|-------|-------|--------|--------|--------|
| Stauffer | 2565 | 105 | 218 | 15.1 | | 209.0 | (2.44) | 218.00 | 215.56 |
| Check 11 | | | 211 | 15 | 211.0 | | | | |
| Dekalb | 55-12 | 105 | 218 | 13.8 | | 213.5 | (6.94) | 218.00 | 211.06 |
| Crows | 3848 | 105 | 236 | 15 | | 213.5 | (6.94) | 236.00 | 229.06 |
| Renze | 1207 | 105 | 216 | 14.5 | | 213.5 | (6.94) | 216.00 | 209.06 |
| Fontanelle | 6T226 | 106 | 240 | 15.1 | | 213.5 | (6.94) | 240.00 | 233.06 |
| Check 12 | | | 216 | 15.2 | 216.0 | | | | |
| Prairie Brand | 1068 | 106 | 217 | 14.5 | | 213.5 | (6.94) | 217.00 | 210.06 |
| Prairie Brand | 1065 | 106 | 236 | 14.5 | | 213.5 | (6.94) | 236.00 | 229.06 |
| Mycogen | 2C597 | 107 | 230 | 14.3 | | 213.5 | (6.94) | 230.00 | 223.06 |
| AgriGold | 6395 | 107 | 231 | 14.5 | | 213.5 | (6.94) | 231.00 | 224.06 |
| Check 13 | | | 211 | 15.4 | 211.0 | | | | |
| Stauffer | 2690 | 108 | 210 | 14.2 | | 208.0 | (1.44) | 210.00 | 208.56 |
| NK | 60G7 | 108 | 235 | 13.8 | | 208.0 | (1.44) | 235.00 | 233.56 |
| Great Lakes | 5954 | 109 | 241 | 14.5 | | 208.0 | (1.44) | 241.00 | 239.56 |
| Phister | 2663 | 109 | 256 | 14.9 | | 208.0 | (1.44) | 256.00 | 254.56 |
| Check 14 | | | 205 | 15.5 | 205.0 | | | | |
| Roth | 7216 | 110 | 238 | 14.9 | | 207.5 | (0.94) | 238.00 | 237.06 |
| NK | 67W2 | 109 | 218 | 14.5 | | 207.5 | (0.94) | 218.00 | 217.06 |
| Latham | EX6094 | 110 | 247 | 14.8 | | 207.5 | (0.94) | 247.00 | 246.06 |
| Mycogen | 2M749 | 113 | 248 | 15.7 | | 207.5 | (0.94) | 248.00 | 247.06 |
| Check 15 | | | 210 | 15.4 | 210.0 | | | | |
| Crows | 3935 | 106 | 229 | 14.4 | | 206.5 | 0.06 | 229.00 | 229.06 |
| Mycogen | 2K546 | 103 | 211 | 13.7 | | 206.5 | 0.06 | 211.00 | 211.06 |
| NK | 48B5 | 103 | 208 | 13.8 | | 206.5 | 0.06 | 208.00 | 208.06 |
| Check 16 | | | 203 | 15.4 | 203.0 | | | | |
| AVERAGES | | | 212.4 | 14.2 | 206.6 | 206.8 | (0.21) | 214.02 | 213.81 |
| Check Avg | 206.56 | | | | | | | | |
| Raw Entry Avg | 214.02 | | | | | | | | |
| Adjusted Entry Avg | 213.81 | | | | | | | | |
| Total Raw plot Avg | 212.43 | | | | | | | | |
| Moisture Avg | 14.20 | | | | | | | | |

