

2011 Scandia, Kansas Irrigated Corn Performance Test, Republic County

| BRAND | NAME | YIELD (bu/a) | PAVG (%) | TW (lb/bu) | MOIST (%) | DAYS (silk) | HT (in) | LODGE (%) |
|----------------|--------------------|-----------------|-------------|---------------|--------------|----------------|------------|--------------|
| LG SEEDS | LG2620VT3 | 241 | 115 | 58 | 13 | 69 | 92 | 7 |
| PRODUCERS | 7574VT3 | 240 | 115 | 58 | 13 | 69 | 94 | 10 |
| DEKALB | DKC63-87 | 239 | 114 | 58 | 13 | 69 | 92 | 4 |
| AGRIGOLD | A6553VT3 | 238 | 114 | 58 | 13 | 68 | 93 | 5 |
| AGRIGOLD | A6533VT3 | 232 | 111 | 59 | 13 | 70 | 90 | 14 |
| GARST | 83R38-3000GT Brand | 231 | 111 | 59 | 14 | 70 | 96 | 11 |
| MAT CHK | MID | 231 | 111 | 59 | 13 | 69 | 90 | 5 |
| MIDLAND | 670PRW | 230 | 110 | 59 | 15 | 68 | 88 | 8 |
| PRODUCERS | 7414VT3 | 229 | 110 | 58 | 14 | 69 | 95 | 14 |
| PRODUCERS | 7394VT3 | 229 | 110 | 59 | 14 | 69 | 94 | 9 |
| GARST | 84N18-3000GT Brand | 229 | 110 | 58 | 14 | 71 | 94 | 9 |
| PRODUCERS | 7224VT3 | 228 | 110 | 60 | 13 | 70 | 95 | 16 |
| PRODUCERS | 7014VT3 | 228 | 109 | 58 | 12 | 69 | 90 | 12 |
| MIDLAND | 779PRW | 222 | 106 | 58 | 14 | 70 | 93 | 17 |
| G2 GENETICS | 5H-712 | 221 | 106 | 59 | 13 | 71 | 95 | 4 |
| MIDLAND | 531PRW | 219 | 105 | 60 | 13 | 70 | 88 | 10 |
| MIDLAND | 552PRW | 218 | 104 | 58 | 13 | 69 | 90 | 9 |
| GARST | 84U58-3111 Brand | 217 | 104 | 57 | 13 | 71 | 89 | 5 |
| AGRIGOLD | A6632VT3Pro | 217 | 104 | 59 | 13 | 69 | 85 | 11 |
| AGRIGOLD | A6476VT3Pro | 215 | 103 | 60 | 13 | 69 | 91 | 4 |
| GOLDEN ACRES | 24V61 | 213 | 102 | 59 | 14 | 69 | 92 | 10 |
| TAYLOR | EXP 88C112 | 212 | 102 | 58 | 13 | 70 | 88 | 12 |
| GARST | 82K01-3111 Brand | 212 | 101 | 58 | 15 | 71 | 95 | 5 |
| PHILLIPS | 715GTCBLL | 210 | 101 | 57 | 13 | 69 | 96 | 12 |
| MIDLAND | 622PRW | 209 | 100 | 59 | 13 | 69 | 95 | 16 |
| DEKALB | DKC64-69 | 209 | 100 | 60 | 13 | 68 | 89 | 5 |
| LG SEEDS | LG2544VT3 | 208 | 100 | 59 | 13 | 69 | 90 | 21 |
| G2 GENETICS | 5H-1401 | 208 | 100 | 61 | 13 | 70 | 95 | 7 |
| DEKALB | DKC62-09 | 208 | 100 | 60 | 13 | 68 | 87 | 7 |
| FONTANELLE | 8V487 | 208 | 100 | 58 | 13 | 69 | 89 | 10 |
| PHILLIPS | 709VT3 | 207 | 99 | 60 | 13 | 69 | 86 | 10 |
| DEKALB | DKC62-97 | 206 | 99 | 60 | 13 | 68 | 85 | 9 |
| TAYLOR | 1940VT3 | 205 | 98 | 59 | 13 | 68 | 92 | 16 |
| TRIUMPH | 1217X | 204 | 98 | 58 | 13 | 68 | 89 | 20 |
| MIDLAND | 7A28BRW | 203 | 97 | 60 | 14 | 70 | 95 | 9 |
| MAT CHK | FULL | 203 | 97 | 60 | 14 | 71 | 98 | 7 |
| DEKALB | DKC61-49 | 203 | 97 | 59 | 13 | 68 | 86 | 13 |
| G2 GENETICS | 5H-013 | 202 | 97 | 61 | 13 | 70 | 92 | 5 |
| G2 GENETICS | 5H-615 RR/HX | 202 | 97 | 59 | 14 | 69 | 92 | 0 |
| PHILLIPS | 723AG | 202 | 97 | 59 | 13 | 69 | 93 | 3 |
| GOLDEN ACRES | G2506 | 201 | 97 | 58 | 13 | 68 | 98 | 11 |
| MASTERS CHOICE | MCT-6263 | 201 | 96 | 58 | 14 | 70 | 93 | 4 |
| NUTECH | 5B-1003 | 201 | 96 | 59 | 13 | 70 | 88 | 6 |
| PHILLIPS | 702AG | 200 | 96 | 58 | 13 | 69 | 93 | 11 |
| TAYLOR | EXP 88A111 | 200 | 96 | 59 | 13 | 70 | 87 | 12 |
| MIDLAND | 571BLG | 200 | 96 | 57 | 13 | 69 | 99 | 11 |
| TAYLOR | EXP 99C113 | 200 | 96 | 59 | 13 | 68 | 85 | 8 |
| G2 GENETICS | 5H-1001 | 200 | 96 | 60 | 13 | 70 | 95 | 6 |
| G2 GENETICS | 5H-513 RR/HX | 200 | 96 | 61 | 14 | 72 | 100 | 4 |
| G2 GENETICS | 5H-511RR/HX | 200 | 96 | 60 | 13 | 70 | 99 | 1 |
| PHILLIPS | 726AG | 198 | 95 | 59 | 14 | 68 | 98 | 15 |
| PHILLIPS | 795VT3 | 197 | 95 | 60 | 13 | 68 | 90 | 16 |
| NUTECH | 5N-1004 | 196 | 94 | 58 | 13 | 69 | 89 | 4 |
| NUTECH | 5V-813 | 196 | 94 | 57 | 14 | 70 | 98 | 5 |
| NUTECH | 5V-514 | 195 | 93 | 59 | 14 | 68 | 89 | 11 |
| G2 GENETICS | 5H-515 RR/HX | 194 | 93 | 60 | 13 | 72 | 96 | 5 |
| FONTANELLE | 8D912 | 189 | 91 | 61 | 14 | 69 | 88 | 4 |
| MAT CHK | EARLY | 189 | 91 | 59 | 12 | 68 | 83 | 11 |
| MIDLAND | 641VLGW | 189 | 90 | 58 | 13 | 68 | 93 | 3 |
| GARST | 82H82-3111 Brand | 185 | 89 | 61 | 14 | 69 | 95 | 12 |
| MIDLAND | 361PRW | 184 | 88 | 59 | 13 | 69 | 92 | 21 |
| G2 GENETICS | 5X-1301 | 177 | 85 | 61 | 14 | 69 | 96 | 3 |
| G2 GENETICS | 5H-716 | 162 | 78 | 62 | 13 | 72 | 94 | 11 |
| | Average | 209 | 209 | 59 | 13 | 69 | 92 | 9 |
| | CV (%) | 5 | 5 | 0 | 0 | 1 | 4 | -- |
| | LSD (0.05) | 18 | 9 | 0 | 0 | 1 | 6 | 10 |