

**North Central Research Extension Center—Minot
Dry Edible Bean Variety Trial—Benson County**

| Variety | Relative Maturity ¹ | Days to PM | Plant Height | Seed Weight | Seeds/Pound | Test Weight | Seed Yield | | | | |
|------------------------|--------------------------------|------------|--------------|-------------|-------------|-------------|------------|------|------|------|----|
| | | | | | | | 2004 | 2005 | 2006 | 2007 | |
| | | | | | | | lb/A | | | | |
| Black | | | | | | | | | | | |
| Eclipse | M | 95 | 13 | 202.0 | 2252 | 60.5 | -- | 1845 | 994 | 1420 | -- |
| T-39 | M | 95 | 12 | 186.4 | 2446 | 61.5 | -- | 1953 | 1173 | 1563 | -- |
| Dark Red Kidney | | | | | | | | | | | |
| Red Hawk | M | 99 | 14 | 437.4 | 1039 | 53.8 | -- | 1436 | 778 | 1107 | -- |
| Navy | | | | | | | | | | | |
| Navigator | ML | 96 | 15 | 181.2 | 2511 | 61.7 | -- | 2067 | 995 | 1531 | -- |
| Norstar | ME | 98 | 14 | 195.3 | 2328 | 61.8 | -- | 1007 | 602 | 805 | -- |
| Seahawk | ML | 97 | 14 | 201.2 | 2261 | 61.8 | -- | 1357 | 888 | 1122 | -- |
| Vista | ML | 97 | 14 | 207.9 | 2196 | 62.1 | -- | 1267 | 1123 | 1195 | -- |
| Pinto | | | | | | | | | | | |
| Buster | ME | 96 | 13 | 386.1 | 1179 | 55.7 | -- | 1767 | 1135 | 1451 | -- |
| GTS 900 | L | 99 | 17 | 396.9 | 1144 | 56.8 | -- | 1615 | 911 | 1263 | -- |
| Maverick | ME | 96 | 13 | 359.4 | 1265 | 56.2 | -- | 2069 | 1089 | 1579 | -- |
| Othello | E | 97 | 14 | 336.6 | 1352 | 58.0 | -- | 1475 | 1099 | 1287 | -- |
| Rally | ME | 98 | 15 | 405.2 | 1121 | 56.8 | -- | 1228 | 941 | 1084 | -- |
| Topaz | E | 97 | 14 | 355.8 | 1277 | 54.2 | -- | 1566 | 955 | 1261 | -- |
| LSD 5% | -- | 3 | 2 | 30.4 | 234.3 | 0.6 | -- | NS | 171 | -- | -- |
| C.V.% | -- | 1.9 | 10.9 | 4.8 | 6.5 | 0.7 | -- | -- | 12.2 | -- | -- |
| Mean | -- | 97 | 14 | 297.3 | 1704.1 | 58.6 | -- | 1589 | 986 | -- | -- |

¹ Maturity: E=early, ME=medium early, M=medium, ML=medium late

² DAP=Days after planting

2004 trial lost to water damage