

Wheat Tech, Inc.
2006 Corn Variety Trial
Todd County, Kentucky

| VARIETY | HERB TOL | MAT DAYS | YIELD BU/A | TW LBS |
|------------------------|-------------|-------------|---------------|-------------|
| Garst 8353 CB/LL | LL | 115 | 247.9 | 59.1 |
| NK N68-B8 | LL | 112 | 242.3 | 57.3 |
| Pioneer 33M53 | RR | 115 | 240.7 | 62.8 |
| Asgrow RX715RR2YG | RR | 111 | 234.2 | 60.8 |
| AgVenture AV 8923 | C | 115 | 229.8 | 58.6 |
| NK N76-D3 | LL | 114 | 229.1 | 59.0 |
| Pioneer 31P41 | C | 118 | 227.5 | 61.1 |
| Crows 5176 S | RR | 113 | 224.7 | 60.7 |
| Vigoro V5570 | C | 114 | 223.3 | 60.1 |
| DeKalb DKC 64-81 | C | 114 | 218.4 | 60.5 |
| AgVenture AV 8109 R2CB | RR | 111 | 210.7 | 60.7 |
| Vigoro V52Y61 | C | 112 | 207.7 | 59.3 |
| Garst 8295 YG1/RR | RR | 117 | 205.3 | 60.7 |
| Crows 4981 R | RR | 112 | 185.8 | 61.4 |
| Mean | | | 223.4 | 60.2 |

Planted: April 4th
Harvested: September 21st

Wheat Tech, Inc.

Data provided by Wheat Tech, Inc. Research Division (270) 586-1776

2006 Corn Variety Trial by Herbicide Tolerance Todd County, Kentucky

Conventional Varieties

| VARIETY | MAT DAYS | YIELD BU/A | TW LBS |
|-------------------|-------------|---------------|-------------|
| Garst 8353 CB/LL* | 115 | 247.9 | 59.1 |
| NK N68-B8* | 112 | 242.3 | 57.3 |
| AgVenture AV 8923 | 115 | 229.8 | 58.6 |
| NK N76-D3* | 114 | 229.1 | 59.0 |
| Pioneer 31P41 | 118 | 227.5 | 61.1 |
| Vigoro V5570 | 114 | 223.3 | 60.1 |
| DeKalb DKC 64-81 | 114 | 218.4 | 60.5 |
| Vigoro V52Y61 | 112 | 207.7 | 59.3 |
| Mean | | 228.3 | 59.4 |

*Liberty Link varieties were blocked with the conventional varieties

Glyphosate Tolerant Varieties

| VARIETY | MAT DAYS | YIELD BU/A | TW LBS |
|------------------------|-------------|---------------|-------------|
| Pioneer 33M53 | 115 | 240.7 | 62.8 |
| Asgrow RX715RR2YG | 111 | 234.2 | 60.8 |
| Crows 5176 S | 113 | 224.7 | 60.7 |
| AgVenture AV 8109 R2CB | 111 | 210.7 | 60.7 |
| Garst 8295 YG1/RR | 117 | 205.3 | 60.7 |
| Crows 4981 R | 112 | 185.8 | 61.4 |
| Mean | | 216.9 | 61.2 |

Wheat Tech, Inc.

Data provided by Wheat Tech, Inc. Research Division (270) 586-1776

**2006 Corn Variety Trial by Maturity Group
Todd County, Kentucky**

111 days or earlier

| VARIETY | HERB TOL | MAT DAYS | YIELD BU/A | TW LBS |
|------------------------|-------------|-------------|---------------|-------------|
| Asgrow RX715RR2YG | RR | 111 | 234.2 | 60.8 |
| AgVenture AV 8109 R2CB | RR | 111 | 210.7 | 60.7 |
| Mean | | | 222.5 | 60.8 |

112-115 days

| VARIETY | HERB TOL | MAT DAYS | YIELD BU/A | TW LBS |
|-------------------|-------------|-------------|---------------|-------------|
| Garst 8353 CB/LL | LL | 115 | 247.9 | 59.1 |
| NK N68-B8 | LL | 112 | 242.3 | 57.3 |
| Pioneer 33M53 | RR | 115 | 240.7 | 62.8 |
| AgVenture AV 8923 | C | 115 | 229.8 | 58.6 |
| NK N76-D3 | LL | 114 | 229.1 | 59.0 |
| Crows 5176 S | RR | 113 | 224.7 | 60.7 |
| Vigoro V5570 | C | 114 | 223.3 | 60.1 |
| DeKalb DKC 64-81 | C | 114 | 218.4 | 60.5 |
| Vigoro V52Y61 | C | 112 | 207.7 | 59.3 |
| Crows 4981 R | RR | 112 | 185.8 | 61.4 |
| Mean | | | 225.0 | 59.9 |

116 days or later

| VARIETY | HERB TOL | MAT DAYS | YIELD BU/A | TW LBS |
|-------------------|-------------|-------------|---------------|-------------|
| Pioneer 31P41 | C | 118 | 227.5 | 61.1 |
| Garst 8295 YG1/RR | RR | 117 | 205.3 | 60.7 |
| Mean | | | 216.4 | 60.9 |