

University of Illinois Wheat Variety Trials, 2001

Northern Region

| <u>Company</u> | <u>Entry</u> | <u>Perry Yield</u> | <u>Urbana Yield</u> | <u>DeKalb Yield</u> | <u>Regional average</u> | |
|-----------------------------|-----------------|------------------------|-------------------------|-------------------------|-------------------------|----------------|
| | | | | | <u>Yield</u> | <u>Test wt</u> |
| Pioneer Hi-Bred Int'l., Inc | 25R49 | 96.9 | 109.1 | 116.9 | 107.6 | 60.9 |
| Pioneer Hi-Bred Int'l., Inc | 25R44 | 90.1 | 99.0 | 114.9 | 101.3 | 61.6 |
| Pioneer Hi-Bred Int'l., Inc | 25R37 | 86.5 | 117.8 | 99.6 | 101.3 | 62.3 |
| Excel Brand Seeds | Excel 400-1 | 93.5 | 100.4 | 107.9 | 100.6 | 61.4 |
| Diener Seeds, Inc. | XW 502 | 88.2 | 103.9 | 103.4 | 98.5 | 62.3 |
| Public Varieties | Kaskaskia | 89.4 | 101.4 | 103.9 | 98.2 | 63.8 |
| Steyer Seeds | Bernard | 84.0 | 103.9 | 106.4 | 98.1 | 60.9 |
| Public Varieties | Roane | 79.9 | 105.7 | 105.4 | 97.0 | 62.2 |
| Syngenta Seeds, Inc. | NK Coker 9663 | 88.3 | 92.9 | 108.0 | 96.4 | 58.6 |
| AgriPro Seeds, Inc. | Patton | 86.6 | 101.9 | 98.9 | 95.8 | 60.4 |
| Lewis Hybrids, Inc. | Lewis 857 | 85.6 | 92.0 | 109.5 | 95.7 | 61.1 |
| Growmark, Inc. | FS 640 | 86.5 | 89.5 | 110.8 | 95.6 | 60.8 |
| Excel Brand Seeds | Excel 307 | 82.6 | 98.1 | 105.6 | 95.5 | 61.0 |
| Wilken Seed Grains, Inc. | Wilken 113 | 79.3 | 100.4 | 106.3 | 95.3 | 61.6 |
| Growmark, Inc. | FS 527 | 84.8 | 100.0 | 100.8 | 95.2 | 60.2 |
| Public Varieties | Howell | 85.2 | 98.2 | 101.8 | 95.1 | 62.4 |
| Diener Seeds, Inc. | DB 500 | 83.3 | 98.0 | 103.2 | 94.8 | 60.7 |
| Green Valley Seed | Willcross 730 | 81.5 | 101.0 | 101.8 | 94.8 | 59.4 |
| Stine Seed Co., Inc. | Stine Brand 454 | 80.4 | 95.8 | 107.9 | 94.7 | 60.7 |
| Wilken Seed Grains, Inc. | Wilken 121 | 82.3 | 102.2 | 98.9 | 94.5 | 60.5 |
| Growmark, Inc. | FS Ex651 | 89.1 | 106.1 | 87.8 | 94.3 | 60.0 |
| Steyer Seeds | Wonderly | 81.2 | 99.3 | 101.7 | 94.1 | 60.8 |
| Public Varieties | Madison | 79.2 | 98.4 | 103.0 | 93.5 | 58.5 |
| UAP Richter | Dyna Gro 415 | 86.2 | 94.1 | 100.0 | 93.4 | 61.4 |
| Wilken Seed Grains, Inc. | Wilken 132 | 87.3 | 94.5 | 97.8 | 93.2 | 61.3 |
| Diener Seeds, Inc. | DB 491 | 85.6 | 91.2 | 102.3 | 93.1 | 60.5 |
| Green Valley Seed | Willcross 738 | 81.2 | 91.8 | 105.7 | 92.9 | 60.7 |
| Wilken Seed Grains, Inc. | Wilken 154 | 82.1 | 95.5 | 100.9 | 92.8 | 60.6 |
| Wilken Seed Grains, Inc. | Wilken 204 | 78.8 | 95.2 | 104.4 | 92.8 | 61.1 |
| Diener Seeds, Inc. | DB 494 | 83.1 | 93.0 | 101.8 | 92.6 | 60.7 |
| Public Varieties | Sisson | 86.4 | 104.6 | 86.2 | 92.4 | 58.9 |
| Growmark, Inc. | FS 450 | 73.2 | 97.6 | 106.4 | 92.4 | 60.0 |
| UAP Richter | Dyna Gro 419 | 76.0 | 99.7 | 100.8 | 92.2 | 61.1 |
| Syngenta Seeds, Inc. | NK Coker 9025 | 90.9 | 96.5 | 88.2 | 91.8 | 58.5 |
| Public Varieties | Cardinal | 80.4 | 86.1 | 107.8 | 91.4 | 59.7 |
| Stine Seed Co., Inc. | Stine Brand 482 | 76.1 | 93.4 | 103.3 | 90.9 | 60.7 |
| Syngenta Seeds, Inc. | NK BL 940812 | 78.6 | 98.7 | 95.0 | 90.7 | 61.7 |
| UAP Richter | Dyna Gro 442 | 73.9 | 96.2 | 101.4 | 90.5 | 62.0 |
| Growmark, Inc. | FS 621 | 72.5 | 102.4 | 95.9 | 90.3 | 56.9 |
| Public Varieties | Caldwell | 84.1 | 89.2 | 96.9 | 90.1 | 60.4 |
| Public Varieties | Ernie | 77.7 | 93.3 | 98.2 | 89.8 | 59.9 |
| UAP Richter | Dyna Gro 403 | 72.8 | 93.0 | 101.9 | 89.3 | 60.2 |
| Syngenta Seeds, Inc. | NK Coker 9474 | 80.5 | 93.6 | 89.1 | 87.7 | 62.9 |
| Public Varieties | Patterson | 78.8 | 83.7 | 99.7 | 87.4 | 61.4 |
| Steyer Seeds | Caledonia | 83.7 | 98.9 | 78.0 | 86.9 | 59.2 |
| Public Varieties | Goldfield | 73.9 | 89.2 | 86.0 | 83.1 | 61.8 |
| Public Varieties | Clark | 67.4 | 84.3 | 88.3 | 80.0 | 54.6 |
| | Average | 82.5 | 97.0 | 101.1 | 93.5 | 60.7 |
| | LSD, 10% | 6.5 | 6.5 | 5.7 | 8.0 | 2.4 |
| | CV, % | 7.5 | 6.4 | 5.4 | 6.3 | 2.9 |