

Perry Wheat Results

1999 RESULTS

| SOURCE                       | VARIETY       | Yield | Test wt | Height | Ave<br>2 yr | Ave<br>3 yr |
|------------------------------|---------------|-------|---------|--------|-------------|-------------|
| Pioneer Hi-Bred Int'l., Inc. | 25R26         | 73.3  | 56.4    | 34.3   | 73.0        | 73.4        |
| Lewis Hybrids, Inc.          | Lewis 840     | 67.9  | 59.4    | 37.0   | 67.2        |             |
| Gateway Seed Co., Inc.       | Raven         | 63.5  | 58.3    | 35.7   |             |             |
| AgriPro Seeds, Inc.          | Patton        | 63.3  | 58.8    | 36.0   | 67.0        |             |
| Lewis Hybrids, Inc.          | Excel 400     | 63.0  | 59.8    | 37.3   | 66.9        |             |
| Wilken Seed Grains, Inc.     | W 204         | 61.8  | 58.8    | 37.7   | 64.2        | 64.3        |
| Gateway Seed Co., Inc.       | Goldeneye     | 61.7  | 58.7    | 38.0   |             |             |
| Lewis Hybrids, Inc.          | Excel 200     | 61.2  | 58.8    | 37.3   | 65.8        |             |
| Diener Seeds, Inc.           | D XV005 W     | 61.1  | 59.2    | 38.3   |             |             |
| Wilken Seed Grains, Inc.     | W 109         | 61.0  | 58.6    | 35.7   | 58.5        | 55.6        |
| Pioneer Hi-Bred Int'l., Inc. | 2540          | 60.2  | 57.4    | 34.0   | 65.2        | 67.5        |
| Public                       | Ernie         | 59.5  | 57.0    | 34.0   | 60.8        | 59.4        |
| AgriPro Seeds, Inc.          | Bradley       | 59.1  | 60.8    | 37.7   | 62.7        |             |
| Public                       | Jackson       | 59.0  | 59.6    | 35.7   |             |             |
| Stine Seed Co.               | Stine 455     | 58.4  | 57.0    | 36.0   | 58.1        |             |
| Terra Industries, Inc.       | Terra SR 216  | 57.5  | 57.2    | 36.3   | 60.5        |             |
| Green Valley Seed            | Willcross 728 | 57.4  | 57.9    | 36.3   | 61.2        |             |
| Green Valley Seed            | Willcross 738 | 57.4  | 58.3    | 37.3   | 61.3        |             |
| Pioneer Hi-Bred Int'l., Inc. | 25R57         | 56.8  | 57.5    | 35.3   | 59.9        | 58.6        |
| Wilken Seed Grains, Inc.     | W 111         | 56.4  | 57.2    | 36.0   | 64.3        | 64.6        |
| AgriPro Seeds, Inc.          | Foster        | 55.8  | 57.7    | 35.7   | 59.1        | 57.0        |
| Public                       | Goldfield     | 55.1  | 59.9    | 36.7   |             |             |
| Lewis Hybrids, Inc.          | Excel 500     | 55.0  | 57.1    | 37.3   |             |             |
| Public                       | Kaskaskia     | 54.8  | 60.8    | 38.3   | 56.1        |             |
| Merschman, Inc.              | Julie IV      | 54.6  | 58.9    | 36.0   | 60.3        | 63.2        |
| Terra Industries, Inc.       | Terra E219    | 53.9  | 57.0    | 33.3   |             |             |
| Green Valley Seed            | Willcross 723 | 53.6  | 57.7    | 35.7   | 56.4        |             |
| Public                       | Roane         | 53.3  | 60.1    | 33.3   |             |             |
| Novartis Seeds, Inc.         | NK Coker 9474 | 52.9  | 61.7    | 32.7   | 58.1        |             |
| Terra Industries, Inc.       | Terra SR 215  | 52.6  | 58.8    | 37.0   | 55.3        |             |
| Wilken Seed Grains, Inc.     | W 132         | 52.5  | 58.3    | 37.0   |             |             |
| GROWMARK, Inc.               | FS 558W       | 52.4  | 58.5    | 36.0   |             |             |
| Cole Grower Service          | DG 411        | 52.1  | 57.3    | 36.3   |             |             |
| GROWMARK, Inc.               | FS 529W       | 51.3  | 58.5    | 37.0   | 56.2        |             |
| Public                       | Pocahontas    | 51.2  | 57.9    | 32.7   |             |             |
| Diener Seeds, Inc.           | D 559 W       | 50.5  | 58.0    | 36.3   |             |             |
| Gateway Seed Co., Inc.       | Falcon        | 50.1  | 57.0    | 36.7   |             |             |
| Public                       | Caldwell      | 49.9  | 57.8    | 37.0   | 50.3        | 53.2        |
| Wilken Seed Grains, Inc.     | W 154         | 49.5  | 58.4    | 36.7   |             |             |
| GROWMARK, Inc.               | FS 569W       | 48.7  | 57.8    | 35.7   | 59.1        |             |
| Public                       | Madison       | 48.6  | 56.0    | 34.7   | 56.3        | 56.5        |
| Cole Grower Service          | DG 419        | 48.5  | 57.9    | 36.7   |             |             |
| Merschman, Inc.              | Genie VII     | 47.1  | 56.4    | 35.7   | 53.3        |             |
| Stine Seed Co.               | Stine 488     | 46.8  | 55.2    | 38.0   | 53.6        |             |
| Public                       | Patterson     | 46.7  | 57.9    | 35.3   | 52.2        | 48.1        |

|                        |            |      |      |      |      |      |
|------------------------|------------|------|------|------|------|------|
| Diener Seeds, Inc.     | D 556W     | 46.5 | 57.4 | 36.7 |      |      |
| Merschman, Inc.        | Barbie V   | 45.9 | 57.8 | 36.3 | 55.4 |      |
| Public                 | Freedom    | 45.8 | 56.3 | 36.0 | 50.5 | 52.0 |
| Public                 | Howell     | 44.9 | 58.5 | 38.3 | 52.0 | 52.2 |
| Public                 | Cardinal   | 43.1 | 57.1 | 37.3 | 54.2 | 48.6 |
| Terra Industries, Inc. | Terra E218 | 42.4 | 56.0 | 35.7 |      |      |
| Public                 | Clark      | 35.8 | 51.2 | 33.0 | 48.2 | 39.5 |
|                        | Average    | 53.8 | 58.0 | 36.0 |      |      |
|                        | LSD 0.10   | 8.3  | 2.6  | 1.8  |      |      |
|                        | CV, %      | 11.4 | 3.3  | 3.7  |      |      |