

**Table 5. Results of the 2001 wheat variety trial at Brownstown, in south central Illinois.**

<u>Company</u>	<u>Variety</u>	<u>Yield</u>	<u>Test wt.</u>	<u>Height</u>	<u>2-yr avg 2000-01</u>	<u>3-yr avg 1999-01</u>
Pioneer Hi-Bred Int'l., Inc	25R37	92.4	62.6	31.3		
Pioneer Hi-Bred Int'l., Inc	25R44	91.8	61.2	28.7		
Public Varieties	Sisson	87.7	60.8	27.3		
Growmark, Inc.	FS 539	87.1	61.7	33.0	90.1	84.0
Steyer Seeds	Caledonia	86.1	59.1	29.3		
Pioneer Hi-Bred Int'l., Inc	25R75	85.5	60.8	33.0		
Growmark, Inc.	FS Ex651	84.3	60.4	27.7		
Gateway Seed Co.	Goldeneye	84.2	61.7	35.3	84.2	81.7
Diener Seeds, Inc.	DB 500	82.1	61.7	35.7	83.6	
Miles Seed	Rebekah	81.9	60.4	28.7		
Pioneer Hi-Bred Int'l., Inc	25R49	81.8	59.5	29.7		
Excel Brand Seeds	Excel 307	81.6	60.4	32.3		
Steyer Seeds	Bernard	81.0	59.9	33.7		
AgriPro Seeds, Inc.	Mason	79.9	61.3	32.3		
Miles Seed	Esther	79.9	59.6	30.3		
Excel Brand Seeds	Excel 380	79.3	61.3	33.7		
AgriPro Seeds, Inc.	Gibson	79.2	60.4	30.3	81.7	
Growmark, Inc.	FS 527	79.1	60.4	35.7	78.4	
Steyer Seeds	Wonderly	79.0	61.2	32.7		
Excel Brand Seeds	Excel 400-1	78.7	61.3	35.0	81.3	
Stine Seed Co., Inc.	Stine Brand 454	78.7	60.4	32.7		
Lewis Hybrids, Inc.	Lewis 857	78.6	61.7	34.7	83.6	
Growmark, Inc.	FS 640	78.3	60.8	30.7		
Public Varieties	Cardinal	78.2	60.8	34.7	69.2	64.5
Syngenta Seeds, Inc.	NK BL 940812	77.8	62.5	28.0		
Public Varieties	Howell	77.3	63.0	33.7	77.0	67.3
Public Varieties	Kaskaskia	77.3	62.1	36.0	78.1	71.3
Diener Seeds, Inc.	DB 491	76.9	61.2	35.3		
AgriPro Seeds, Inc.	Mitchell	76.7	59.5	32.7		
Growmark, Inc.	FS 621	76.6	57.8	31.0		
Diener Seeds, Inc.	XW 502	76.4	60.4	33.0		
Public Varieties	Madison	76.4	60.4	29.7	73.4	73.8
AgriPro Seeds, Inc.	Patton	75.5	59.6	31.7	78.3	77.3
Public Varieties	Roane	75.5	63.0	27.3	79.6	75.5
Gateway Seed Co.	Golden Eagle	75.4	60.8	31.7		
Syngenta Seeds, Inc.	NK Coker 9663	75.4	61.2	31.7	77.2	72.3
Growmark, Inc.	FS 450	75.2	61.2	32.3		
Stine Seed Co., Inc.	Stine Brand 482	74.7	61.2	34.7		
Public Varieties	Caldwell	74.6	60.4	32.3	72.4	67.9
Public Varieties	Ernie	74.3	60.8	29.3	75.5	74.1
Stine Seed Co., Inc.	Stine Brand 422	74.3	60.8	32.7	78.2	
Syngenta Seeds, Inc.	NK Coker 9025	73.9	58.2	28.0		
Gateway Seed Co.	Sunrise	73.6	59.5	34.0		
Excel Brand Seeds	Excel 200	73.0	61.7	33.0	80.4	76.8
Diener Seeds, Inc.	DB 494	71.8	59.5	30.0		
Public Varieties	Patterson	69.1	61.3	31.3	68.3	70.2
Public Varieties	Sabbe	68.5	60.3	27.0		
Public Varieties	Goldfield	67.8	61.2	33.0		
Public Varieties	Clark	62.1	56.9	28.7	64.0	64.8
Syngenta Seeds, Inc.	NK Coker 9474	59.5	62.5	24.7	63.4	61.5
	Trial average	77.7	60.9	31.7		
	LSD, 10%	4.6	1.3	2.1		
	CV, %	5.6	2.0	6.2		