

**Table 8. Results of the 2006 wheat variety trial at DeKalb, in north central Illinois.**

<u>Company</u>	<u>Variety</u>	<u>Yield</u>	<u>Yield Rank</u>	<u>Test wt.</u>	<u>Height</u>	<u>2-yr avg 2005-06</u>	<u>3-yr avg 2004-06</u>
AgriPro COKER	9436	92.2	35	57.1	36.0	84.9	85.9
AgriPro COKER	9511	79.5	61	59.5	38.7		
AgriPro COKER	9553	93.4	25	60.0	40.3		
AgriPro COKER	Benton	96.0	15	58.3	38.3	91.9	90.6
AgriPro COKER	Branson	92.5	32	58.2	37.3		
AgriPro COKER	Cooper	103.4	2	59.9	35.3	95.2	92.4
DeRaedt Seed	77 SR	87.1	52	61.4	43.7		
DeRaedt Seed	88	93.1	27	59.5	40.7	88.5	
DeRaedt Seed	98	101.5	3	58.7	43.7		
Excel Brand Seeds	307	96.6	14	59.0	42.0	89.4	89.3
Excel Brand Seeds	361	89.4	41	60.0	42.3		
Excel Brand Seeds	399	93.1	28	59.0	41.3	87.3	
Excel Brand Seeds	400-1	93.5	24	59.6	42.0	88.6	86.8
Excel Brand Seeds	410 TW	88.6	48	59.6	40.7	84.8	86.0
Excel Brand Seeds	442	82.1	59	60.0	41.7		
FS Seeds	FS 634	94.1	20	59.4	42.0	88.9	87.5
FS Seeds	FS 637	97.7	12	60.6	37.0		
FS Seeds	FS 645	92.9	29	60.0	38.0		
FS Seeds	FS 657	99.5	8	59.0	43.7		
FS Seeds	FS 8302	99.6	7	59.4	39.0	89.1	88.1
FS Seeds	FS 8309	94.8	17	58.6	39.7	90.1	90.7
Green Valley Seed	733	92.6	30	59.4	40.7	84.2	86.6
Green Valley Seed	Exp 061	83.3	57	58.5	40.7		
Green Valley Seed	Exp 062	99.2	9	60.6	37.3		
Kaltenberg Seed	KW 51	89.7	40	59.3	38.3	83.9	
Kaltenberg Seed	KW 55	89.0	45	59.5	41.0	85.8	
Kaltenberg Seed	KW 59	100.3	6	59.0	43.3		
Lewis Hybrids	841	98.7	10	60.9	37.0		
Lewis Hybrids	860	88.2	50	59.0	42.0		
Merschman Seeds	Barbie VII	89.2	44	59.5	40.0	86.7	88.1
Merschman Seeds	Bintee VII	88.9	46	59.0	40.3	81.6	
Merschman Seeds	Genie IX	93.8	22	59.5	42.3	87.4	89.8
Merschman Seeds	Katie X	89.2	43	59.0	42.0	83.9	
Pioneer HI-Breed International	25R37	94.9	16	59.6	36.7	87.9	86.7
Pioneer HI-Breed International	25R47	105.0	1	57.1	38.0	106.5	98.9
Pioneer HI-Breed International	25R51	100.8	5	57.7	39.0		
Public	Cardinal	80.7	60	57.6	44.3	79.3	77.5
Public	Kaskaskia	92.5	34	61.2	45.0	91.8	89.2
Public	Madison	86.8	54	57.0	41.0	79.2	75.7
Public	McCormick	87.0	53	61.9	36.0	84.1	81.7
Public	Patterson	68.2	62	59.1	41.3	74.0	73.6
Public	Roane	92.6	31	61.4	35.7	90.5	84.6
Public	Sisson	85.3	56	58.1	35.3	78.9	77.3
Public	Truman	101.1	4	59.2	40.3	90.2	85.3
Royster-Clark	V9410	92.5	33	59.7	43.7		
Royster-Clark	V9412	88.9	47	59.3	37.7	87.1	88.9
Royster-Clark	V9512	88.4	49	59.0	42.3	84.3	
Royster-Clark	V9611	91.9	38	60.8	36.7		
Steyer Seed	Merrell	98.5	11	60.5	37.7		
Steyer Seed	Wiley	82.1	58	59.8	37.0		
UAP	DG 401	94.0	21	59.8	42.7		
UAP	DG 410	91.9	36	59.4	41.3	87.2	
UAP	DG 415	94.5	19	59.4	43.3	88.6	86.5
UAP	DG 421	87.9	51	59.2	37.7		
UAP	DG 427	91.9	37	59.0	43.3		
Wilken Seed Grains	W-100	90.8	39	60.2	43.3	85.2	
Wilken Seed Grains	W-102	86.7	55	59.8	42.3	81.5	
Wilken Seed Grains	W-106	97.4	13	60.0	42.7	87.5	89.4
Wilken Seed Grains	W-124	94.7	18	60.2	44.0	86.8	88.2
Wilken Seed Grains	W-130	89.4	42	59.5	38.7		
Wilken Seed Grains	W-135	93.7	23	59.5	42.0	90.2	
Wilken Seed Grains	W-204	93.3	26	59.0	42.7	87.7	87.4
	Trial Mean	92.0		59.5	40.3		
	LSD, 10%	3.7		0.5	1.4		
	CV, %	3.8		0.9	3.2		

Averaged over four varieties in this location, Gaucho seed treated decreased yield by 0.0 bushels/acre.