

Table 4. Results of the 2008 wheat variety trial at Belleville, in southwestern Illinois.

Company	Variety	Yield bu/ac	Yield	Test wt. lb/bu	Height in.	2-yr avg	3-yr avg
			Rank 1 to 69			2007-08 bu/ac	2006-08 bu/ac
AgriPro COKER	BRANSON	87.4	3	59.4	35	77.7	73.3
AgriPro COKER	COOPER	78.3	34	60.1	38	72.4	70.9
AgriPro COKER	W1377	74.0	50	63.8	37	74.1	
Beck's Hybrids	BECK 122	73.0	58	61.2	38	69.5	
Beck's Hybrids	BECK 164	84.4	13	59.9	36		
BioTown Seeds	Diener 496	82.0	19	58.2	39		
BioTown Seeds	Diener 502	74.8	47	59.6	34		
BioTown Seeds	Diener 511	85.0	10	59.3	36		
BioTown Seeds	Diener XW 73	73.1	57	59.1	36		
Brown Seed Enterprises	Arise 766	79.0	27	62.1	36	70.8	68.3
Brown Seed Enterprises	Arise 766 Cruiser	80.0	21	63.0	37		
Brown Seed Enterprises	Arise 817	66.7	68	58.3	36	66.9	
Brown Seed Enterprises	Arise 817 Cruiser	78.9	28	60.2	38		
Brown Seed Enterprises	Arise 857	80.0	22	57.9	34	72.9	
Brown Seed Enterprises	Arise 857 Cruiser	86.8	5	58.6	39		
Brown Seed Enterprises	Arise 887	79.8	24	59.4	37	75.2	
Brown Seed Enterprises	Arise 887 Cruiser	79.9	23	59.7	35		
Brown Seed Enterprises	Arise X-21	70.9	61	61.4	36	67.8	67.8
Brown Seed Enterprises	Arise X-21 Cruiser	73.2	56	61.8	36		
Coops Creek Acres	EXCEL 209	84.9	11	62.3	36		
Coops Creek Acres	EXCEL 209 Cruiser	85.9	7	60.9	36		
Coops Creek Acres	EXCEL 410 TW	77.1	37	61.6	39	74.7	69.4
Coops Creek Acres	EXCEL 410 TW Cruiser	76.8	38	61.2	38	78.5	
Crop Production Services	Vigoro 9710	78.8	30	60.1	35	67.6	
Crop Production Services	Vigoro 9712	73.3	55	59.1	37	67.5	
Crop Production Services	Vigoro 9723	76.2	42	59.7	39	72.4	
Crop Production Services	Vigoro 9812	75.4	44	60.4	38		
EXCEL BRAND SEEDS	EXCEL 264	75.3	45	58.5	36		
GROWMARK	FS 618	78.6	32	60.6	37	66.7	
GROWMARK	FS 628	75.8	43	59.1	35	71.0	
GROWMARK	FS 637	73.7	52	60.2	36	62.6	64.2
GROWMARK	FS 8309	78.6	31	60.3	34		
GROWMARK	W08-01	84.3	14	58.9	38		
Haas Seed House	EXCEL 343	71.3	60	60.6	39	72.8	
Haas Seed House	EXCEL 343 Cruiser	76.4	39	60.7	35	78.5	
Hartke Seed Farms	EXCEL 442	70.6	63	61.2	37	74.5	
Hartke Seed Farms	EXCEL 442 Cruiser	78.5	33	61.2	37		
Hoffman Seed House	EXCEL 180	80.3	20	63.2	37		
Hoffman Seed House	EXCEL 180 Cruiser	86.9	4	62.7	37		
Hoffman Seed House	EXCEL 367	83.2	18	60.6	37		
Hoffman Seed House	EXCEL 367 Cruiser	88.5	2	61.2	36		
Kitchen Seed Company	KSC 407W	79.0	26	61.6	37	66.0	
Kitchen Seed Company	KSC 408W	70.1	65	60.0	38		
Lewis Hybrids	Lewis 830	76.2	41	60.0	36	72.5	
Lewis Hybrids	Lewis 858	79.7	25	61.2	37		
Miles Farm Supply	Candace	74.3	48	58.9	38		
Miles Farm Supply	Dinah	83.6	17	63.0	37	74.4	
Miles Farm Supply	Hannah	71.5	59	60.9	34		
Miller Bros Farm & Fertilizer	EXCEL 173	84.5	12	59.9	36	74.2	72.9
Miller Bros Farm & Fertilizer	EXCEL 173 Cruiser	83.9	15	61.9	38	77.7	
Miller Bros Farm & Fertilizer	EXCEL 392 TW	73.5	53	60.8	40	74.3	72.2
MWS Seeds	MWS 135	74.8	46	59.1	36	73.6	
MWS Seeds	MWS X7147	76.3	40	60.1	37		
Pioneer Hi-Bred Int'l	Pioneer 25R47	85.1	9	58.9	36	81.6	77.2
Pioneer Hi-Bred Int'l	Pioneer 25R54	85.4	8	60.7	37	78.8	79.7
Pioneer Hi-Bred Int'l	Pioneer 25R56	77.8	35	60.6	35	75.9	
Pioneer Hi-Bred Int'l	Pioneer 25R62	94.9	1	59.0	36		
Public	Bess	70.9	62	62.0	36	67.2	
Public	Ernie	70.2	64	59.7	37	63.1	57.1
Public	Kaskaskia	70.0	66	62.8	35	72.9	69.4
Public	McCormick	77.2	36	64.2	35	68.7	65.2
Public	Patterson	63.2	69	60.7	36	61.9	57.6
Public	Roane	78.9	29	63.1	35	75.5	73.7
Public	Sisson	74.3	49	58.2	34	63.5	62.7
Public	Truman	69.3	67	61.4	36	73.5	66.3
Steyer Seeds	EXP 701	86.1	6	58.9	36		
Steyer Seeds	EXP 703	83.8	16	59.4	35		
UAP Distribution	Dyna-Gro 404	73.4	54	59.3	37		
UAP Distribution	Dyna-Gro 459	73.9	51	60.9	39		
	Trial Mean	78.1		60.6	37		
	LSD, 10%	4.5		1.2	3		
	CV, %	4.3		1.5	6		

Averaged over fourteen varieties in this location, Cruiser seed treatment increased yield by 3.6 bushels/acre.