



Head to Head Report

Pride K563Bt vs Selected Varieties

Year(s): 2001 to 2006

Location: All

Plot Type: All

Tillage Type: All

Prev Crop: All

Soil Class: All

Row Spacing: All

Brand	Hybrid	Trait	CHU	% Wins	Yield @15%	% Mois	TW LB/Bu	Harvest Pop.	% Lodge Stalk	% Lodge Root	\$ Per Acre
11 Comparisons											
Pride	K563Bt	Bt	3275	91	177.6	26.1	53.4	30,667	3.5		\$522.36
Dekalb	DKC53-32	Bt	3150	9	165.2	22.7	54.5	30,556	9.1		\$501.35
Advantage:					12.4	3.4	-1.1				\$21.01
12 Comparisons											
Pride	K563Bt	Bt	3275	83	202.1	23.9	54.8	28,778	0.2		\$608.36
Dekalb	DKC60-08	Bt	3350	17	183.1	22.9	56.0	29,167	0.7		\$555.43
Advantage:					19.0	0.9	-1.2				\$52.93
3 Comparisons											
Pride	K563Bt	Bt	3275	100	170.3	25.3	55.7	27,500	0.0		\$504.07
Maizex	MZ 4777Bt	Bt	3250	0	142.4	23.9	54.9	28,000	0.3		\$428.22
Advantage:					28.0	1.4	0.8				\$75.84
24 Comparisons											
Pride	K563Bt	Bt	3275	83	174.2	21.3	55.9	27,773	0.1		\$533.76
NK Brand	N45-A6	BtLL	3100	17	161.5	18.6	55.9	28,182	3.7		\$506.33
Advantage:					12.7	2.6	0.1				\$27.42
10 Comparisons											
Pride	K563Bt	Bt	3275	100	163.1	19.7	56.5	29,625	0.4		\$510.48
NK Brand	N45-T5	Conv	3075	0	137.0	17.1	56.2	29,688	0.8		\$437.57
Advantage:					26.0	2.6	0.4				\$72.91
5 Comparisons											
Pride	K563Bt	Bt	3275	100	171.2	25.3	55.8	24,800			\$507.89
NK Brand	N48-R3	BtLL	3150	0	159.5	23.0	55.0	23,000			\$483.29
Advantage:					11.7	2.3	0.8				\$24.60
13 Comparisons											
Pride	K563Bt	Bt	3275	85	197.1	24.9	55.3	29,250	0.2		\$587.00
NK Brand	N58-D1	BtLL	3300	15	187.5	25.1	55.7	29,500	1.4		\$557.35
Advantage:					9.6	-0.2	-0.4				\$29.65
5 Comparisons											
Pride	K563Bt	Bt	3275	80	135.4	22.0	56.7	29,200	0.4		\$413.67
Pioneer	34G82	Bt	3250	20	129.4	21.6	57.2	29,200	3.6		\$396.50
Advantage:					6.0	0.4	-0.6				\$17.17
10 Comparisons											
Pride	K563Bt	Bt	3275	30	196.7	23.7	55.8	29,786	0.3		\$592.53
Pioneer	34M95	Bt	3350	70	200.0	24.9	56.0	30,357	1.8		\$595.13
Advantage:					-3.2	-1.2	-0.2				(\$2.61)

Brand	Hybrid	Trait	CHU	% Wins	Yield @15%	% Mois	TW LB/Bu	Harvest Pop.	% Lodge Stalk	Lodge Root	\$ Per Acre
9 Comparisons											
Pride	K563Bt	Bt	3275	78	133.6	22.5	56.0	29,111	0.6	0.0	\$407.74
Pioneer	35P12	Conv	3250	22	110.1	19.3	56.9	29,111	7.9	0.0	\$345.08
Advantage:					23.5	3.2	-0.9				\$62.67
43 Comparisons											
Pride	K563Bt	Bt	3275	72	175.2	21.5	55.8	30,196	1.8		\$536.92
Pioneer	35Y55	Bt	3250	28	169.8	21.6	55.4	29,661	4.8		\$519.61
Advantage:					5.3	-0.1	0.4				\$17.31
25 Comparisons											
Pride	K563Bt	Bt	3275	72	174.2	21.3	56.0	30,417	2.3		\$536.38
Pioneer	36B08	Conv	3100	28	164.0	18.8	58.3	30,042	3.2		\$516.60
Advantage:					10.2	2.6	-2.3				\$19.78
Overall											
170 Comparisons											
Pride	K563Bt	Bt	3275	78	175.6	22.4	55.7	29,472	1.4	0.0	\$534.14
Selected Varieties				22	164.5	21.1	56.1	29,325	4.0	0.0	\$505.60
Advantage:					11.1	1.3	-0.4				\$28.54

Dollars per acre are calculated using \$3.25 per bushel less \$0.028 per bushel per point of moisture over 15%