

PENNSYLVANIA SOYBEAN YIELD CONTEST, 2003

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PENNSYLVANIA SOYBEAN PROMOTION BOARD

Compiled by John O. Yocum

Rank	Grower	Bu/A	County	Brand	Cultivar	Herb Tol
01	Jason Haycock	96.104	Cumberland	Pioneer	P94B13	RR
02	Doug Bowersox	73.332	Snyder	Pioneer	P93B67	RR
03	Robert Shearer	72.931	Lancaster	Pioneer	P94B13	RR
04	AAA Farming	72.749	Cumberland	Asgrow	AG3701	RR
05	Jack Coleman	71.173	Lancaster	Pioneer	P94B13	RR
06	Guy Eshelman	69.765	Lancaster	Pioneer	P94B13	RR
07	Dwight Rohrer	69.107	Lancaster	Pioneer	P94B13	RR
08	Richard Krieder	65.020	Lebanon	Pioneer	P93B68	RR
09	Elvin Stoltzfus	64.896	Union	Pioneer	P93B68	RR
10	Charles Bomgardener	64.404	Lebanon	Garst	3812	RR
11	James Hoover	60.110	Perry	Stein	3632	RR
12	Glen Krall	59.346	Lebanon	Pioneer	P93B72	RR
13	David Wolfskill	58.616	Berks	Growmark	APK432	RR
14	Keith Bissinger	57.811	Columbia	Asgrow	AG3701	RR
15	Robert Kroboth	55.910	Northampton	Pioneer	P93B67	RR
16	Kyle Henninger	53.994	Lehigh	Asgrow	AG3701	RR
17	D. Richard Snyder	52.307	Lycoming	Pioneer		RR
18	Ron Kurtz	52.232	Berks	Pioneer	P93B72	RR
19	Fred Claycomb	50.597	Bedford	Prairie Seed	6362R	RR
20	Paul Pepper	49.124	Cumberland	Hubner	H392	
21	Halstead Farms	47.111	Butler	HiSoy	HT3693	
22	Barry Rook	45.997	Bucks	Pioneer	P93B72	RR
23	Wehler Farms	45.850	Clinton	Seedway	SG3015	RR
24	James Bishop	44.663	Lycoming	Pioneer	P93B36	RR
25	Bob Dorazio	34.371	Fayette	Pioneer	P93B67	RR

2003 PRODUCTION SUMMARY

Yield Comparisons	Ave Bu/A
Mean	60.548
No-till (55% of entries)	58.288
Min-till (29% of entries)	62.555
Conv-till (16% of entries)	56.748
Drill (75% of entries)	56.938
Corn planter (25% of entries)	66.289
Planted May 10 or earlier (38% of entries)	63.558
Planted May 11 to 20 (38% of entries)	61.351
Planted May 21 to 30 (12% of entries)	57.408
Planted June 1 or after (12% of entries)	42.073
Rows 10" or less (62% of entries)	55.753
Rows 11" to 20" (30% of entries)	64.084
Rows 30" (8% of entries)	68.868

Other Items of Interest

Plant Populations:	Drills average seed drop 202598, plants 168264. CP average seed drop 184230, plants 159720.
Rhizobia Inoculation:	76% of entries inoculated.
Plant Lodging:	Only 8% of entries indicated severe lodging.
Weed Control:	Average control 97%, 40% had perfect weed control.
Fertilizer:	21% used N, 21% used P, 42% used K.
Lime:	33% applied lime within the last 2 years.
Soil Test:	73% reported a soil test within the last 3 years.
Mean Harvest Date:	Oct 23, Range Oct 8 to Nov 11.