

5-Acre Corn Club Lists Winners

HARVEST CLASS: EAR CORN (Continued from Page 28)

Farmer	Yield (Bu/A @15.5%)			Average	County
	1991	1992	1993		
1 Burd W. Schantz	185.50	189.80	227.11	200.80	Berks
2 David W. Schantz*	205.40	186.00	205.88	199.09	Berks
3 Kenneth L. Schlegel	171.30	191.20	178.59	180.36	Berks
4 Sandy Ridge Farms	149.10	186.90	183.55	173.18	Clarion
5 Lester Poust*	169.90	200.40	144.21	171.50	Lycoming
6 Harold & James Bishop	184.90	167.60	156.22	169.57	Lycoming
7 Thomas Pepper	138.10	162.90	197.78	166.26	Bradford
8 Jerry Davis Farm	176.90	144.00	148.29	155.73	Cambria
9 LeRoydale Farm	170.90	139.00	142.68	150.86	Bradford
10 Hunting Valley Farms	144.90	198.30	95.98	146.39	Mercer

*1991 or 1992 three year champion - ineligible to compete in 1993.

**1993 champion: a club member may receive only one award in a given year.

Crop Management Programs of the 3 Year Champions

HARVEST CLASS: HARVEST SIZE:	3 YEAR AVERAGE SHELLED CORN REGULAR	3 YEAR AVERAGE SHELLED CORN 3 ACRE +	3 YEAR AVERAGE EAR CORN REGULAR																																																																																																													
PLACE:	CHAMPION	CHAMPION	CHAMPION																																																																																																													
NAME:	Joseph Matejka	D. Richard Snyder	Burd W. Schantz																																																																																																													
COUNTY:	Berks County	Lycoming	Berks County																																																																																																													
HYBRID:	Hytect 7728	Pioneer 3245	Pioneer 3352																																																																																																													
YIELD:	170.5	181.9	227.1																																																																																																													
% ERECT:	85.8	99.0	99.3																																																																																																													
SOIL:	Lawrenceville	Barbour	Unidentified																																																																																																													
PRODUCTIVITY GROUP:	III	I	Unidentified																																																																																																													
1990 CROP:	soybeans	corn-grain	corn-grain																																																																																																													
TILLAGE:	minimum	conventional	conventional																																																																																																													
PLANTING DATE:	5/8/93	5/1/93	5/8/93																																																																																																													
YIELD CHECK SAMPLE SIZE:	1.36	3.33	0.03																																																																																																													
HARVEST METHOD:	machine	machine	hand																																																																																																													
ROW WIDTH:	30	30	30																																																																																																													
RAINFALL(+,average,-):	below average	average	average																																																																																																													
CULTIVATIONS:	0	0	0																																																																																																													
WEED CONTROL:	good	good	good																																																																																																													
HERBICIDE:	Batalion-Partner, Banvel	Bicop, Fusilade 2000	Atrazine, Lasso																																																																																																													
SOIL INSECTICIDE:	Furadan	Lorsban	Lorsban																																																																																																													
	<table border="1"> <thead> <tr> <th rowspan="2">PREVIOUS CROP:</th> <th colspan="3">POUNDS OF</th> <th colspan="3">POUNDS OF</th> <th colspan="3">POUNDS OF</th> </tr> <tr> <th>N</th> <th>P2O5</th> <th>K2O</th> <th>N</th> <th>P2O5</th> <th>K2O</th> <th>N</th> <th>P2O5</th> <th>K2O</th> </tr> </thead> <tbody> <tr><td>MANURE:</td><td>45</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>PREPLANT:</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>28</td><td>40</td><td>80</td></tr> <tr><td>SIDE DRESS:</td><td>175</td><td>0</td><td>0</td><td>150</td><td>0</td><td>0</td><td>150</td><td>50</td><td>50</td></tr> <tr><td>STARTER:</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>TOTAL APPLIED:</td><td>16</td><td>64</td><td>28</td><td>16</td><td>64</td><td>32</td><td>24</td><td>96</td><td>48</td></tr> <tr><td>SOIL AVAILABLE:</td><td>236</td><td>64</td><td>28</td><td>188</td><td>64</td><td>32</td><td>202</td><td>186</td><td>178</td></tr> <tr><td>TOTAL AVAILABLE:</td><td>0</td><td>196</td><td>234</td><td>0</td><td>670</td><td>234</td><td>0</td><td>1400</td><td>945</td></tr> <tr><td>SURPLUS / DEFICIT (-):</td><td>236</td><td>260</td><td>262</td><td>168</td><td>734</td><td>266</td><td>202</td><td>1586</td><td>1123</td></tr> <tr><td></td><td>-48</td><td>51</td><td>71</td><td>-54</td><td>513</td><td>50</td><td>-49</td><td>1354</td><td>793</td></tr> </tbody> </table>			PREVIOUS CROP:	POUNDS OF			POUNDS OF			POUNDS OF			N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	MANURE:	45	0	0	0	0	0	0	0	0	PREPLANT:	0	0	0	0	0	0	28	40	80	SIDE DRESS:	175	0	0	150	0	0	150	50	50	STARTER:	0	0	0	0	0	0	0	0	0	TOTAL APPLIED:	16	64	28	16	64	32	24	96	48	SOIL AVAILABLE:	236	64	28	188	64	32	202	186	178	TOTAL AVAILABLE:	0	196	234	0	670	234	0	1400	945	SURPLUS / DEFICIT (-):	236	260	262	168	734	266	202	1586	1123		-48	51	71	-54	513	50	-49	1354	793
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SOIL TEST:	pH	P2O5	pH	P2O5	pH	P2O5
	7.0	198		6.1		670
	K2O	%Mg	CEC	K2O	%Mg	CEC
	234	784	7.3	234	380	8.0
GRAIN MOISTURE:	21.5		23.0		18.9	
% BARREN:	3.1		2.4		0.0	
HARVEST DATE:	11/3/93		10/20/93		10/2/93	
PLANT POPULATION:	25978		24346		26010	

SHELLED GRAIN CLASS -REGULAR HARVEST SIZE-

NAME	ADDRESS	HYBRID	POPULATION	YIELD
1ST Herman Marbeck Berks County	RR 1 Wormelsdorf	Pioneer 3293	25857	207.7
2ND Matthew Maximuck Bucks County	Jenny Lane Doylestown	De Kalb 823	25322	198.8
3RD Lloyd Zook Berks County	RR 2 Oley	Pioneer 3292	26275	190.1
-3 ACRE + HARVEST SIZE-				
1ST Norman Jodkino Beaver County	Park Rd. Clinton	Pioneer 3245	28291	197.7
2ND Lee Hitz Lebanon County	RD 2 Annville	Pioneer 3394	25822	185.4
3RD Stuart Ramm Clinton County	HCR 80 Lock Haven	Doebler's 62 XP	28070	184.0

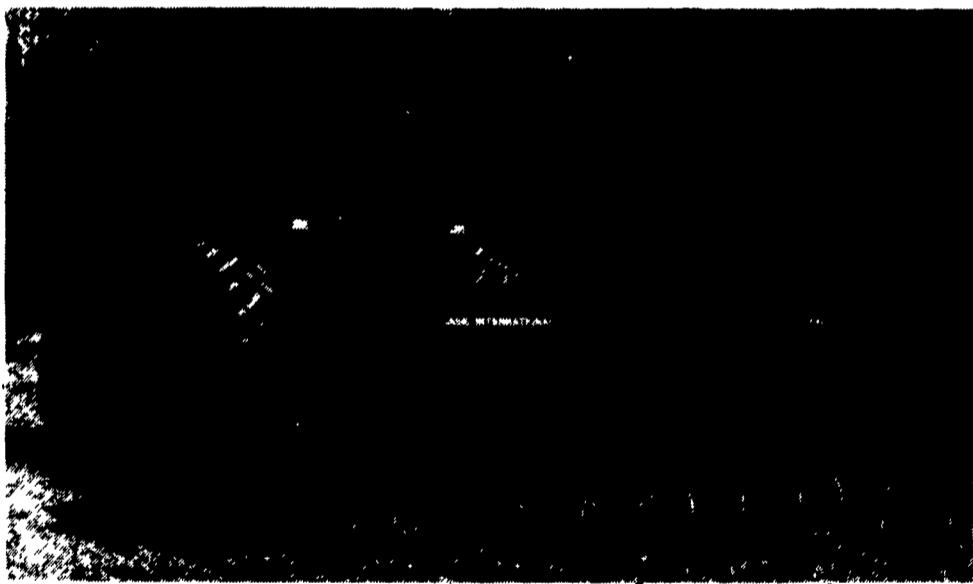
EAR CORN CLASS -HAND HARVEST-

1ST David W. Schantz Berks	RR1 Alburtis	Pioneer 3358	25447	205.8
2ND Thomas Pepper Bradford	RR 1 Canton	De Kalb 848	34318	197.8
3RD Kenneth Schlegel Berks County	RR 2 Fleetwood	Pioneer 3293	23595	178.8

NOTE:
A CLUB MEMBER MAY RECEIVE ONLY ONE AWARD IN A GIVEN YEAR
REGULAR HARVEST SIZE IS ANY AMOUNT LESS THAN 3 ACRES
NO AWARDS WERE GRANTED IN THE EAR CORN CLASS, MACHINE HARVEST AS THERE WERE FEWER THAN 6 ENTRIES.

(Turn to Page 30)

If it's Red Outside, It's Tough Inside.



THE 5300--A DRILL FOR ALL REASONS.

The Case International 5300 grain drill is the latest version of our most popular models. They each bring substantial improvements and cutting-edge technology to this class of drills. Not to mention the unsurpassed accuracy of the exclusive Case International fluted-roll feed cup.

And now, more than ever, the 5300 means outstanding reliability, having heavier bearings in the disk openers and press wheels. Heavier pivot arms and drawbar assemblies maintain row spacing and alignment better than ever. Double-disk zig-zag openers are standard. And a new nylon protective boot eliminates interference with the openers, a problem common to many competitive drills that occurs when their steel boots become bent.

The versatility of the model 5300 lets you tailor this drill to fit practically any seeding situation. You can choose from a variety of widths and row spacings-- even a Soybean Special, built specifically for soybeans and peas. Select a plain hopper or combination seed/fertilizer hopper, add a host of special attachments, or double your capacities by linking two 5300s with the hydraulic multiple-drill hitch.

You can equip a model 5300 drill with the exact openers that you need-- single or double disk, with straight or zig-zag ranks. Combination drills also can be equipped with separate fertilizer openers or tubes for combined or separate delivery of fertilizer.

Large-capacity hoppers-- plain or combination-- give you the capacity to cover extra acres between refills. With the combination drill, an adjustable dual capacity seed/fertilizer hopper lets you change ratios of respective capacities by merely reversing the partition. And you can easily convert to a plain hopper by removing the fertilizer partition and installing a panel over the bottom of the fertilizer compartment.

An available hydraulic two-drill hitch attachment lets you double your seeding capacity by hitching two model 5300 drills behind your tractor. And you'll like the ease with which you switch from transport to field position without leaving your tractor seat. Hydraulics do all the work, and it's automatic.

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Best Buys In Used Equipment

* PLEASE TAKE NOTE *

The Following Is a List Of Good Used Corn & Bean Planting Equipment Which Has Been Traded To Binkley & Hurst Bros. Over The Winter. Some Units Have Already Been Received and Reconditioned But Some Are Still To Be Received. If You Have Interest In More Information On These Units Please Call The Dealership! Quality, Prices and Equipment Vary Widely. We're Sure To Have A Planter To Meet Your Spring Planting Needs.

Kind & Model	Description
JD 7000	12x30" Liquid Fertilizer
Case IH 800	6x30" Liquid Fertilizer
Marliss	10' No Till Drill
JD 7200	11 Row Corn & Bean
Kinze/New Idea	9000 11 Row
Case IH	2 Row Plate 3 Point (No Fertilizer)
Kinze/New Idea	11 Row Corn & Bean Liquid Fertilizer
JD 7240	11 Row Corn & Bean Liquid Fertilizer
JD 7000	6x30" Dry Fertilizer
New Idea	4x30" Double Frame Dry Fertilizer
JD 7000	6x30" Liquid Fertilizer
White 5100	6x30" Liquid Fertilizer
JD 7240 Vac	6x30" Liquid Fertilizer
IH 800	6x30" Liquid Fertilizer
JD 7000	6x30" Dry Fertilizer
AC 333	4x30" Liquid Fertilizer
JD 7200 Vac	6x30" Dry Fertilizer
Case IH 800	6x30" Liquid Fertilizer
New Idea/	11x15" Corn & Bean Liquid Fertilizer
Kinze 9000	4x30" Plate Planter
Case IH 900	6x30 Liquid Fertilizer
JD 7000	6x30 Dry Fertilizer
AC 333	6x30 Dry Fertilizer

Reminder: Please Call For Arrangements To See Any Of These Traded Used Planters!

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