

5-Acre Contest Results

(Continued from Page 12)

2000 PENNSYLVANIA CORN #1 ACRE CLUB

Club Member	T/A	% H2O	Dry Matter Tons/Acre	NEL Mcal/lb	%Crude Protein	TDN lbs Per Acre	Crude Prot lbs/Acre	Plant Pop./A	Row Width	Starter Fertilizer analysis	lb/A	Manure Hybrid	Number
Bredford													
William Davis III	33.0	65.8	11.3	0.74	8.7	10046	1964	28039	30	11-52-0	100	dairy	Fielder s CI 8509
Bill Keeney	31.2	65.8	10.7	0.72	7.8	14980	1664	30211	30	10-20-10	100	dairy	American A-100
Average	32.1	65.8	11.0	0.73	8.3	15513	1814	29125	30		100		
Franklin													
Walter Ocker	30.0	67.2	12.8	0.74	8.1	18176	2080	39030	15	9-18-9	33	dairy	NK N4687
Edson Ocker	29.8	68.6	9.4	0.72	8.3	13160	1556	36514	15	9-18-9	33	dairy	Stine 9752ND
Average	29.9	62.9	11.1	0.73	8.2	15668	1818	37772	15		33		
Lancaster													
Dale Stoner	26.9	64.8	9.5	0.74	8.9	13490	1688	39727	15	6-24-6	77	dairy	Gorst 8398T114
Average	26.9	64.8	9.5	0.74	8.9	13490	1688	39727	15		77		
Lebanon													
Arnold Acres	24.4	68.6	7.7	0.70	8.1	10626	1240	30616	30			dairy	NK Max 607
Carl Bomgardener	22.3	66.7	7.4	0.73	8.8	10360	1306	23699	30	6-24-6	55	dairy	Gorst 8325
Steve Wenger	19.0	65.8	6.5	0.72	8.7	9100	1129	24185	15		0	poultry	Novartis N8256
Average	21.9	67.0	7.2	0.72	8.5	10029	1225	26167	25		28		
Wayne													
John Powalski	17.7	63.9	6.4	0.73	7.4	8960	947	23325	32	10-20-10	200	dairy	Pioneer 3845
Charles Theobald	16.1	70.5	4.7	0.73	8.2	6580	777	30400	30	10-20-20	230	dairy	Pioneer 3845
Average	16.9	67.2	5.6	0.73	7.8	7770	862	26862	31		215		
Westminster													
Charles Carr	15.5	64.8	5.5	0.70	8.1	7590	883	26013	30	8-32-16	213	dairy	Mycogen 2717A40
Bill Salemba	15.2	55.3	6.8	0.74	8.4	9792	1142	25997	30	11-52-0	100	dairy	Pioneer 33A14
Average	15.3	60.1	6.1	0.72	8.3	8691	1012	26006	30		156		
Average of all farms	23.4	64.8	8.2	0.73	8.3	11572	1365	29813	25		104		

Cultural Practice Summary

Management factor	Entries	Bu/A	%H2O	Population	%Down	%Barren
Cultivation						
No	84	184.7	22.0	26079	3.1	2.1
Yes	7	187.3	21.2	25962	5.4	1.8
Row Spacing (Inches)						
15	1	220.8	24.9	37636	0.4	1.5
30	73	184.8	22.1	26632	3.9	2.2
36	4	170.6	20.9	24051	0.6	1.2
38	13	187.0	21.1	22649	0.6	1.7
Tillage						
Minimum	45	184.9	22.1	26573	5.1	2.1
Conventional	15	179.5	21.4	23877	0.9	2.0
No-till	27	186.0	21.7	26328	1.4	2.0
Average all club members	91	184.9	21.9	26070	3.3	2.1

Average N applied (lb/A): 137
(does not include manure and previous crop credits)

Average starter fertilizer rate (lb/A): 167

Percentage of fields receiving a sidedress N application: 44%

Average sidedress N application: 109

Percentage of fields receiving a row insecticide:

Previous crop	
corn	69.8%
alfalfa/hay	36.3%
soybeans	48.8%
wheat, barley	50.0%

Average planting depth: 1.7 inches
Com acres grown by participants: 24242

(Turn to Page 14)



CORN TALK NEWS

PENNSYLVANIA MASTER CORN GROWERS ASSOC., INC.

Farmer Boy Ag Systems Inc.

fully stocked
warehouse
1-800-845-3374

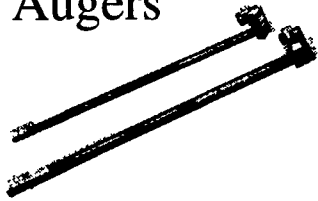
SAME DAY SHIPPING

UPS - Motor Freight



Westfield Utility Augers

- 4"-6"-7"-8"-10" Diameters
For Permanent or Semi-Permanent Auger Installations
- At your grain bins or bulk tanks
 - In drying set-ups
 - Around the dairy barn
 - In feedlots
 - At feedmills or elevators



Westfield Transport Grain Augers

Available In
6", 7", 8" & 10"

Gas Motor Drive,
Electric Motor
Drive,
PTO Belt Drive,
or
PTO Shaft Drive



CALL FOR OUR COMPLETE DAIRY, POULTRY
& SWINE EQUIPMENT CATALOG.

Call for FREE CATALOG

Hours: Mon. thru Fri. 7-5:30
Sat. 7:30 - Noon

Farmer Boy Ag Systems Inc.

410 East Lincoln Avenue, Myerstown, PA 17067
717-866-7565 • 1-800-845-3374

www.farmerboyag.com



WE SHIP UPS



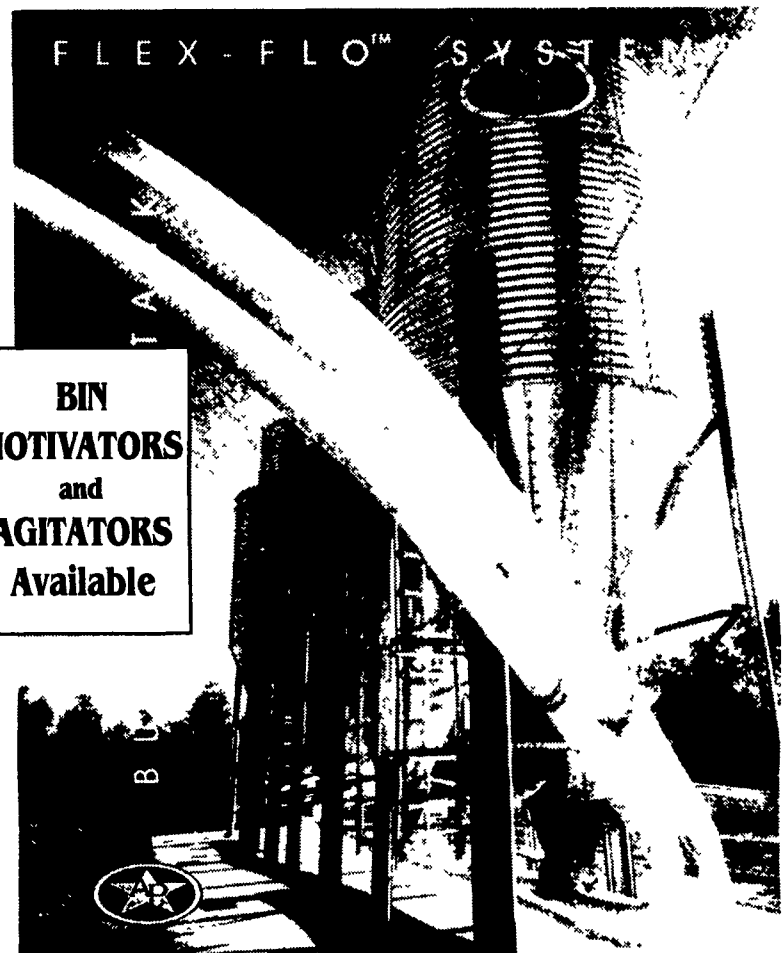
A Division of GST

Bulk Feed Bins with Flex-Flo™ Feed Systems

A-P's bulk feed tanks and Flex-Flo™ Systems perfectly illustrate the attention to detail that quality demands and provides the Dairy, Hog and Poultry farmers with the finest storage and feeding equipment available.



We Assemble, Deliver and
Set-up Bins on your farm.



BIN
MOTIVATORS
and
AGITATORS
Available

See us For All Your DAIRY - POULTRY - SWINE
Remodeling & Equipment/Installation Needs