

Food tech

(Continued from Page D12)

costs and improve the quality of their decisions. Extraordinary progress is also being made in the processing and delivery of food products. Witness the technologies presented to you in the supermarket. These advances are equal to or greater than the mechanizations of yesterday," Urban said. "They do not describe traditional farming at all."

"Food tech" has been a crucial element in America's economic growth over the past 20 years, Urban said. The food industry has shown a 30% to 50% annual return to the public on research investments, has improved labor productivity by an average of 4.53% per year since 1920 and operated at 25% to 30% greater internal efficiency than food

systems in other nations, he added. The governors were urged by Urban to take a close look at the food system in each of their states and to support research and development and to encourage political and social allies to rethink our food policy. He also asked them to consider the formation of coalitions in each state to bring new concepts to policy making at the federal level.

"We still have a distinct comparative advantage in food production and distribution over the rest of the world," Urban said.

"Policies which allow those 700,000 or so farms and the attendant sectors of the food system to add to their productivity, to operate in an environment which is more predictable, where basic research in food production, distribution and marketing has a priority," he said, "will continue to return enormous benefits to our nation."

Corn champ outlines program

STEWARTSVILLE, N.J. — William Voorhees recently captured first place in the 1983 New Jersey no-till corn yield contest sponsored by the National Corn Growers Association (NCGA). Voorhees led the competition with the Dekalb-Pfizer Genetics hybrid EW-720, which yielded 171.88 bushels per acre.

"Despite a wet spring and dry summer," Voorhees says, "EW-720 stood fairly well and had a good yield. It also has a good husk cover to keep birds out."

Voorhees, whose farm is only three miles from the Delaware River, planted the 14-acre field of EW-720 on May 6. "I had a plant population of 24,200 at planting in a 30-inch row," he adds.

The winning combination of management practices used by Voorhees included 190 pounds of nitrogen applied in four applications. The nitrogen sequence included 20 pounds applied prior to planting, 15 pounds at planting in the row, 85 pounds applied soon after planting, and a final 70 pounds put down in mid-June.

To knock out pesky weeds, Voorhees sprayed 1.74 pounds of Atrazine mixed with two quarts of

Lasso in liquid nitrogen after planting. During the first week of June he also sprayed on Banvel at the recommended rate for his soil type.

Voorhees farms 950 acres with his father, Arthur. They raise soybeans, wheat, barley and alfalfa hay and have 20 steers. He is a member of the Warren County Farm Bureau. He and his wife, Georgene, have three children, Bill, Natalie and Tara.

Harvestore makes appointments

ARLINGTON HEIGHTS, IL — Jack J. Estes, president of A.O. Smith Harvestore Products, Inc., has nominated three executives to

become company officers. He said the company's board of directors will act on the nominations during the board's next meeting. Estes also announced the promotion of two executives to positions of increased responsibilities.

James C. Schaap has been named executive vice president-marketing; Vern W. Crist has been appointed vice president and controller; William W. Smith, Jr. has been made vice president-product engineering.

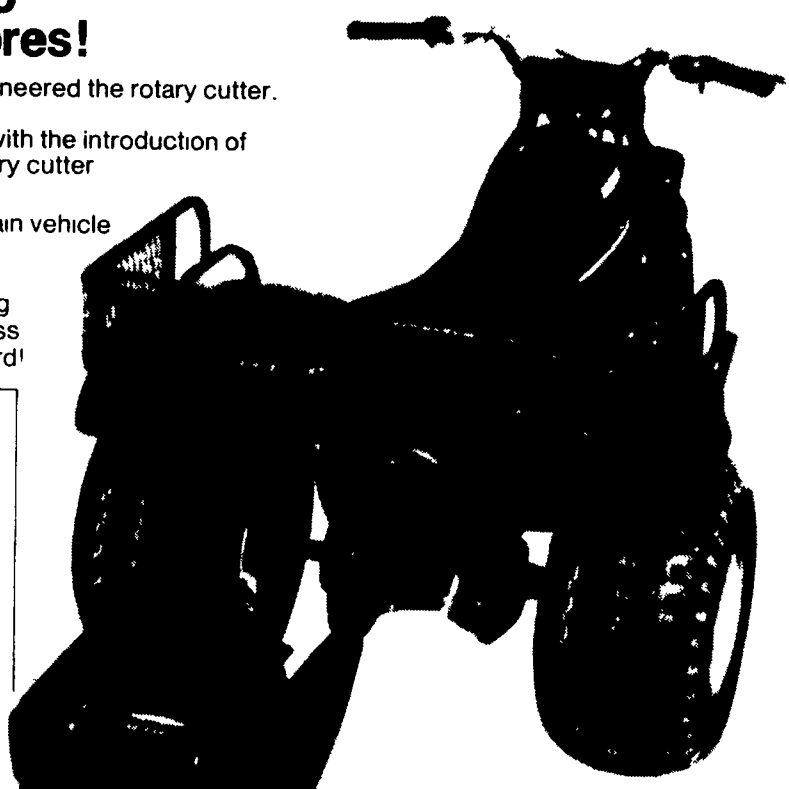
Along with these assignments, Estes announced that Joseph A. Podawiltz has been promoted to the post of director-human resources; Francis A. Grillot, Jr. has been named director-municipal and industrial marketing; Richard L. Vetter will continue in his position as director of research.

BUSH HOG® GT42 GAS POWERED ROTARY CUTTERS... Puts Fun Back Into Grass Cutting Chores!

Over thirty years ago Bush Hog pioneered the rotary cutter. We're still No. 1 in cutter sales. And now we're blazing new trails, with the introduction of the GT-42 a new concept in rotary cutter development and usage.

Hook a GT-42 behind your all-terrain vehicle. Mount one to your garden tractor. You'll get all the workhorse cutting performance of a genuine Bush Hog. And you'll rediscover the fun of grass cutting — right in your own back yard!

SPECIFICATIONS	
CUTTING WIDTH	42
TRANSPORT WIDTH	54
LENGTH	69
CUTTING HEIGHT	1 — 6 inches
CUTTING CAPACITY	Through 1 2" diameter
TYPE HITCH	Clevis
DECK THICKNESS	12 Gauge
BLADES	5 16 x 3 reversible
WHEELS	12 x 3 5 rib solid rubber
LEVELING	Self leveling linkage
DRIVE	V belt Kevlar construction
SLIP PROTECTION	Centrifugal clutch
WEIGHT	Approx 285 lbs.
ENGINE	BHP Briggs & Stratton or 11HP Honda
HORSEPOWER	8 to 20 HP
OPTIONS	Flotation tires



WARNING Because of the possibility of injury from thrown objects, all rotary cutters are potentially dangerous and should be operated a safe distance from people.

A handy turnbuckle allows fast, easy cutting height adjustment — from 1 to 6 inches.

The drive belt is constructed with strands of Kevlar, the strongest belt material known. This reduces slippage and belt stretch, adding years of trouble-free operation.

A self-leveling rod keeps the cutter deck level — regardless of the height of the hitch. This assures a smoother, more even cut.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

Cutter blades are made from high-strength steel and are reversible — for double the blade life.



SEE YOUR LOCAL DEALER

- | | | | |
|---|---|--|--|
| BINKLEY & HURST BROS. INC.
133 Rothsville Station Rd.
Lititz, PA
717-626-4705 | GEORGE N. GROSS, INC.
5261 Davidsburg Rd.
Dover, PA 17315
717-292-1673 | MILLER SALES & SERVICE INC.
Stewartstown, PA 17363
717-993-2470 | STANLEY'S FARM SERVICE
RD Box 46
Klingerstown, PA
717-648-2088 |
| CLAPPER FARM EQUIPMENT
RD 1
Alexandria, PA 16611
814-669-4465 | A. L. HERR & BROS.
312 Park Ave.
Quarryville, PA 17566
717-786-3521 | NEUHAUS'ES INC.
RD 2
York, PA 17403
717-428-1954 | STOLTZFUS FARM SERVICE
Cochranville, PA 19330
215-593-2407 |
| THOMAS L. DUNLAP
RD 1 Box 105
Jersey Shore, PA 17740
717-398-1391 | KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA
215-536-4046 | PEOPLES SALES & SERVICE
Oakland Mills, PA
717-463-2735 | UMBERGERS MILL
RD 4 Box 132
Lebanon, PA 17042
717-867-5161 |
| FARMERSVILLE EQUIPMENT, INC.
RD 4
Ephrata, PA 17522
717-354-4271 | LEHIGH AG EQUIPMENT
RD #2
Wescosville, PA
215-398-2553 | PETERMAN FARM EQUIPMENT, INC.
225 York Rd.
Carlisle, PA 17013
717-249-5338 | |

Landis Spraying Service

587 Strasburg Road, PARADISE, PA 17562
(717) 687-6535



QUALITY SPRAYING -

Call Us For Information On:
LIQUID NITROGEN ON RYE
and **SPRING FUMIGATION**
of Seed Beds

KREIDER MFG. CO.

R.D. 3 Manheim, Pa.



BALE THROWER WAGONS

Length - 18 ft.
Width - 8 ft.
Height - 8 ft.

*** BUY DIRECT AND SAVE**
March 15 Delivery ***\$1900.00**
April 15 Delivery ***\$1940.00**
May 15 Delivery ***\$1980.00**
June 15 Delivery ***\$2020.00**

SPECIAL FEATURES
* Rear gate opens 270° both ways
* 2 position front support bar
* 1 hook releases 3 chains simultaneously
* Removable sides for long distance deliveries

*** CALL 665-6259**
for more information and quantity prices.