Global Demand, Environment **Issues Capture Grower Attention**

SAN ANTONIO, Texas - Avery. "We're still trying to U.S. com growers will have to maximize return from be increasingly assertive if they want to capture more world markets for their commodity.

That's the message Dennis Avery, director of global food issues for the Hudson Institute, delivered to farmers at the National Corn Growers Association's (NCGA) 35th annual Com Classic.

"The world will rapidly triple its demand for farming resources. And virtually all of the demand increase will come in Asia," said Avery.

He noted China already has one of the largest economies in the world, and that per capita income in China has doubled since 1980.

"Asia will want more protein. But corn growers are not in a position to play," said

Washington, D.C., but we will not get access to Asia with federal farm subsidies."

"Farmers have to demand that the government take them out of their straight-jacket," said Avery. "We need free trade. We need to get import barriers out of the way."

He urges farmers to press for a new round of negotiations under the General Agreement on Tariffs and Trade (GATT) to much more forcefully require other countries - particularly Japan and the European Community — to substantially reduce trade barriers. Avery's appearance at Corn Classic was sponsored by Cargill.

Also at Corn Classic, growers checked agriculture's pulse with the public. "Farm Futures" magazine presented results of a recent Gallup poll defining how farmers perceive the public's views on agricultures' commitment to environmental stewardship.

The poll revealed that while most farmers think they are viewed as responsible stewards by their urban neighbors, 43 believe consumers are more concerned about environmental issues associated with agriculture than they were five years ago.

"The majority of farmers believe consumers are more concerned because they are more aware of environmental issues, not because the problems are getting worse," says Max Larsen, executive vice president with Gallup. "Four of five farmers believe current safeguards are sufficient to protect people and the environ-



ment, but almost as many think the public doesn't understand those safeguards."

In sharp contrast to those findings, Lawrence Kaagan of Kaagan Research Associates, noted during the session that on-going surveys by his firm show the public actually views farmers quite favorably. Kaagan Research asked consumers to rank 10 diverse industries in terms of commitment to protecting the environment. Agriculture ranked NO. 1. Others, ranked in descending order, were forestry, electric utilities, fast food, pharmaceuticals, steel, auto, metal and mining, waste disposal, chemical, and oil and gas.

Of those surveyed, 44 percent ranked agriculture as "excellent or good;" only 14 percent rated it "poor." In contrast, 10 percent rated oil and gas as "excellent or good;" 57 percent rated it "poor." "Monitoring the Pulse of Agriculture" was jointly sponsored by Farm Futures and Sandoz Corp Protection Corp.

NCGA is a national commodity organization with more than 27,700 members in 47 states and 24 affiliated state organizations.

MOBILE TMR

FEED CART

U.S. To Celebrate 50 Billionth **Export**

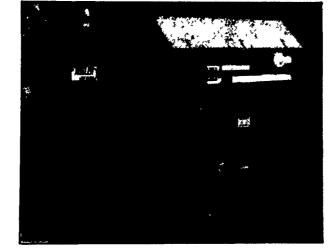
WASHINGTON, D.C. — Fifty billion bushels — enough corn to fill nearly 175,000 miles of rail cars that would circle the earth seven times. During 1993, the United States will pass the 50-billionbushel mark for corn exports. The U.S. Feed Grains Council and Pioneer Hi-Bred International plan to coordinate a series of high-profile activities to recognize and commemorate this significant event.

USDA has records that date back to the Civil War tracking corn exports. The United States hit the billion-bushel mark of total corn exports in 1888; 5 billion in 1953; 10 billion in 1967; 25 billion in 1978 and the 50-billionth bushel will be exported in 1993.

"This is a very significant event," said Kenneth Hobbie, president of the U.S. Feed Grains Council. "Sometimes we forget the sheer enormity of our grain export business, how successful we have been and what impact it has had not only on our agricultural and rural economics, but also on the economy of the United States as a whole. This is a clear example of a great American success story."

Included in the events planned by Pioneer and the Council will be a gala celebration later this spring in New Orleans to commemorate the 50-billionth bushel. The event will be held at Continental Grain Company's Westwego grain export facility. where representatives from all sectors of the corn production and export business will be invited to participate in a ceremonial placing of the "50-Billionth Bushel" of corn on an export bound vessel. "Fifty billion bushels is an almost incomprehensible amount of corn," said Charles Ottem, farmer from North Dakota and the 1993 chairman of the U.S. Feed Grains Council. "It is an event that we need to take pride in not only as farmers, but also the entire agribusiness sector from seed to export. Think of the worldwide impact and the industries that have been spawned and supported around the world based on U.S. corn as an exported raw material."

STATIONARY MIXERS

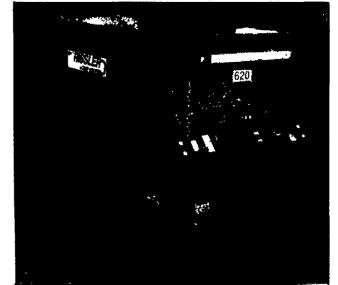


• 11 Sizes To Choose From And 7 Sizes Hay Processing

STANDARD FEATURES

- 10 Year Warranty On Mixing Box
- Open Top-Easy Filling
- Magnets On Discharge Chute Stainless Steel Floor And Auger Trough

Call Your Local Dealer For A Free Color Brochure!



- Power Steering With Joystick
- 7.9 Kawasaki With 2 Year Warranty
- No Moving Parts In Drive Train
- 5 Year Warranty On Box
- Magnets On Discharge Chute
- 8 Models For Your Convenience mi **OPTIONS: Hay Knives For Alfalfa Mixing** Front Discharge For Feed Bunks, 8 Other Options To Choose From

GET YOUR ORDERS IN EARLY TO AVOID LONGER BACK ORDER CALL OR VISIT ONE OF OUR AUTHORIZED DEALERS

BADGERS AGRI. SER-

GRAHAM DAIRY COLUMBIA

M & M BARN SALES

MENDENHALL DAIRY WILLIAM ROMBERGER SUPPLY RD 1 Box 61

SHERMAN FARM

SERVICE 10545 Knapp Rd. Albion, PA 16401 814-756-4143

R.E. SMELTZER

130 Sycamore Dr. State College, PA 16801 814-238-8275

TOM ZARTMAN 820 Hilltop Rd. Ephrata, PA 17522

IVAN ZOOK & SONS HCR 61 Box 65 Belleville, PA 17004 717-935-2158

VICE BRIAN BADGER 125 Orchard Rd. Dilliaburg, PA 17019 717-432-8377	CROSSROADS EQ. RD 2 Box 62 Columbia Crossroads, PA 16014	SUPPLY RD 2, Box 382 Greensburg, PA 15601 412-834-3162	Westfield, PA 16905 814-334-5452	RD 4 Box 37 Brookville, PA 15825 607-735-9656	Pitman, PA 17964 717-648-2081
R.L. BAUGHMAN & SONS BARN EQ. Rt. 408 East Townville, PA 16360 814-967 4115 Crawford Co	717-297-2991 Bradford Co. 219 DAIRY SUPPLY RD 4 Berlin, PA 15530 814-445-6842 Somerset Co	HESS EQ. SALES & SERVICE RD 3 Box 100 C Mifflinburg, PA 17844 717-968-2720 Union Co.	MARTIN EQ. Box 219 Falling Spring Rd. Chambersburg, PA 17201 717-283-3505 Franklin Co.	DONALD NISSLEY 45 Lancaster Pike Willow Street, PA 17584 717-788-7854 ORNDORF FARM SERVICE Box 514 B	SHERMAN FARM SERVICE 10545 Knapp Rd Abion, PA 1640 814-756-4143 R.E. SMELTZEF
C & C EQUIPMENT CO. Box 41 Ellwood City, PA 16117 412-752-6671 Law & Beaver Co	ART DETWEILER Box 84 Danboro, PA 18916 215-348-3117	HOUGHTALINGS GAR- AGE RD 2 Box 39 Middlebury Center, PA 16935 717-378-2525 Tioga Co	JOE MARKOVITCH RD 3 Box 357 Montrose, PA 18801 717-278-3637 MCMILLEN BROS, RD 1 Box 134 Loysville, PA 17047	Howard, PA 16841 814-625-2608 PRESTON DAIRY EQ. RD 1 Box 523 Brockway, PA 15824 814-371-5373 Jetterson Co.	TOM ZARTMAN 820 Hilltop Rd. Epirata, PA 13
CEDAR CREST EQ. 608 East Evergreen Rd. Lebanon, PA 17402 717-297-8600 Lebanon Co.	FRANKLIN FARM SERVICE RD 2 Box 153 C Laceyville, PA 18623 717-869-2407	JOHN JONES 114 N. Locust Point Rd. Mechanicaburg, PA 17055 717-768-8592	717-789-3961 McDOWELL FARM EQ. RD 1 Grove City, PA 16127 814-786-7955	ED RISSLER MFG. RD 1 Box 197 Hwy. 869 New Enterprise, PA 16664 \$14-766-2246 Bedford & Blair Co.	717-733-1050 IVAN ZOOK & SON HCR 61 Box 65 Belleville, PA 1700 717-935-2158
I.H. RISSLER MFG.		448 Orchard Rd. Mohnton, PA 19540-9422		215-484-0551	

SUPPL